

	1104	Changes required for. Iv	IRD decision	Originator. Geraldine Chaumont		
Date: 2024/02	24/02/29 Date sent: 2018/09/25			Organisation: STMicroelectronics		
Status: IMPLE	EMENTED					
Title:	HCMOS 4 to 16 Lin	e Decoder/Latch, based or	n type 54HC4514			
Number:	9205/019	Issue:	5			
Other documen	ts affected:					
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Justification:	Justification:					



1184 DCR number Changes required for: MRB decision Originator: Geraldine Chaumont Date: 2024/02/29 Date sent: 2018/09/25 Organisation: STMicroelectronics Status: IMPLEMENTED HCMOS Dual 4-Bit Negative-Edge-Triggered Binary Counters, based on type 54HC393 Title: Number: 9204/074 Issue: 6 Other documents affected: Page: Paragraph: Original wording: Proposed wording: Justification:



1184 DCR number Changes required for: MRB decision Originator: Geraldine Chaumont Date: 2024/02/29 Date sent: 2018/09/25 Organisation: STMicroelectronics Status: IMPLEMENTED HCMOS 8 to 1 Line Data Selectors/Multiplexers with 3-State Outputs, based on type 54HC251 Title: Number: 9408/048 Issue: 5 Other documents affected: Page: Paragraph: Original wording: Proposed wording: Justification:



DCK number	1104	Changes required for. MRB decision			Originator. Geraldine Chaumont	
Date: 2024/02	2/29	Date sent: 2018/09/25			Organisation: STMicroelectronics	
Status: IMPL	EMENTED					
Title:	HCMOS Hex Schm	itt Trigger Inverter	s, based on t	ype 54HC14		
Number:	9409/007	Issu	re:	5		
Other documer	nts affected:					
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Justification:	Justification:					
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1184

### DOCUMENT CHANGE REQUEST

DCR number Changes required for: MRB decision Originator: Geraldine Chaumont Date: 2024/02/29 Date sent: 2018/09/25 Organisation: STMicroelectronics Status: IMPLEMENTED Integrated Circuits, Silicon Monolithic, HCMOS 8-Bit Piso Shift Register with Fully Buffered Title: Number: 9306/042 Issue: 5 Other documents affected: Page: Paragraph: Original wording: Proposed wording: Justification:



DCR number	1184	Changes required for: M	RB decision	Originator: Geraldine Chaumont		
Date: 2024/02	2/29	Date sent: 2018/09/25		Organisation: STMicroelectronics		
Status: IMPLE	EMENTED					
Title:	HCMOS Synchrono	us 4-Bit Binary Counter, wi	th direct Clear base	ed on type 54HC161		
Number:	9204/059	Issue:	5			
Other documen	ts affected:	<u>.</u>	•			
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DCK number	1104	Changes requ	uirea ior.	IVIKD	decision	Originator. Geraldine Chaumont	
Date: 2024/02	2/29 Date sent: 2018/09/25			Organisation: STMicroelectronics			
Status: IMPLE	EMENTED						
Title:	Integrated Circuits,	Silicon Monolitl	hic, HCMC	OS As	ynchronous Neg	gative-Edge-Triggered 14-Bit	
Number:	9204/076	I:	ssue:		5		
Other documen	ts affected:			•			
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DCR number	1184	Changes required for:	MRB	decision	Originator: Geraldine Chaumont	
Date: 2024/02	2/29	Date sent: 2018/09/25	5		Organisation: STMicroelectronics	
Status: IMPLE	EMENTED					
Title:	HCMOS 8 Bit Sipo	Shift Latch Registers witl	:h 3-Sta	ate Outputs, bas	ed on type 54HC4094	
Number:	9306/050	Issue:		5		
Other documen	ts affected:	•				
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Proposed wording:						
Justification:	Justification:					



DCR number	1184	Changes required for:	MRB decision	Originator: Geraldine Chaumont		
Date: 2024/02	2/29	Date sent: 2018/09/25		Organisation: STMicroelectronics		
Status: IMPLE	EMENTED					
Title:	HCMOS Dual 2-Line	e to 4-Line Decoders/De	multiplexers with Inve	rted Outputs, based on type		
Number:	9205/017	Issue:	5			
Other documen	ts affected:					
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Proposed wording:						
Justification:						



1184 DCR number Changes required for: MRB decision Originator: Geraldine Chaumont Date: 2024/02/29 Date sent: 2018/09/25 Organisation: STMicroelectronics Status: IMPLEMENTED HCMOS Synchronous 4-Bit Up/Down Binary Counters (Dual Clock with Clear), based on type Title: Number: 9204/065 Issue: 5 Other documents affected: Page: Paragraph: Original wording: Proposed wording: Justification:



1184

### DOCUMENT CHANGE REQUEST

DCR number Changes required for: MRB decision Originator: Geraldine Chaumont Date: 2024/02/29 Date sent: 2018/09/25 Organisation: STMicroelectronics Status: IMPLEMENTED HCMOS Octal Bus Buffers with 3-State Outputs, based on type 54HC541 Title: Number: 9401/047 Issue: 4 Other documents affected: Page: Paragraph: Original wording: Proposed wording: Justification:



DCR number	1184	T184 Changes required for: MRB decision			Originator: Geraldine Chaumont		
Date: 2024/02	2024/02/29 Date sent: 2018/09/25				Organisation: STMicroelectronics		
Status: IMPLE	EMENTED						
Title:	HCMOS 8-Bit Sipo	Shift Register, bas	sed on type	54HC164			
Number:	9306/041	Issu	ie:	5			
Other documen	ts affected:	•					
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Proposed wording:							
Justification:							



1184 DCR number Changes required for: MRB decision Originator: Geraldine Chaumont Date: 2024/02/29 Date sent: 2018/09/25 Organisation: STMicroelectronics Status: IMPLEMENTED HCMOS 8-Line to 3-Line Priority Encoders, based on type 54HC148 Title: Number: 9410/017 Issue: 5 Other documents affected: Page: Paragraph: Original wording: Proposed wording: Justification:



1184 DCR number Changes required for: MRB decision Originator: Geraldine Chaumont Date: 2024/02/29 Date sent: 2018/09/25 Organisation: STMicroelectronics Status: IMPLEMENTED HCMOS Quad 2-Line to 1-Line Data Selectors/Multiplexers with 3-State Outputs, based on type Title: Number: 9408/047 Issue: 5 Other documents affected: Page: Paragraph: Original wording: Proposed wording: Justification:



1184 DCR number Changes required for: MRB decision Originator: Geraldine Chaumont Date: 2024/02/29 Date sent: 2018/09/25 Organisation: STMicroelectronics Status: IMPLEMENTED HCMOS Quad 2-Input Exclusive OR Gates, based on type 54HC86 Title: Number: 9201/119 Issue: 5 Other documents affected: Page: Paragraph: Original wording: Proposed wording: Justification:



1184 DCR number Changes required for: MRB decision Originator: Geraldine Chaumont Date: 2024/02/29 Date sent: 2018/09/25 Organisation: STMicroelectronics Status: IMPLEMENTED HCMOS 9-Bit Odd/Even Parity Generators/Checkers based on type 54HC280 Title: Number: 9208/003 Issue: 5 Other documents affected: Page: Paragraph: Original wording: Proposed wording: Justification:



1184 DCR number Changes required for: MRB decision Originator: Geraldine Chaumont Date: 2024/02/29 Date sent: 2018/09/25 Organisation: STMicroelectronics Status: IMPLEMENTED HCMOS Synchronous Presettable 4-Bit Decade Counter with Direct Clear, based on type 54HC160 Title: Number: 9204/062 Issue: 5 Other documents affected: Page: Paragraph: Original wording: Proposed wording: Justification:



	1104	Changes required for.	IVIRD decision	Originator. Geraldine Chaumont		
Date: 2024/02	2/29	Date sent: 2018/09/25		Organisation: STMicroelectronics		
Status: IMPLE	EMENTED					
Title:	HCMOS 3-Line to 8	-Line Decoders/Demultip	lexers with Addres	s Latches, based on type 54HC237		
Number:	9205/021	Issue:	5			
Other documen	ts affected:	·				
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	1104	Changes required for.	IVIRD decision	Originator. Geraldine Chaumont		
Date: 2024/02	2/29	Date sent: 2018/09/25	Organisation: STMicroelectronics			
Status: IMPLE	EMENTED					
Title:	Integrated Circuits,	Silicon Monolithic, HCMO	S Hex Inverter v	vith Fully Buffered Outputs, based on		
Number:	9401/033	Issue:	5			
Other documen	ts affected:	·				
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1184 DCR number Changes required for: MRB decision Originator: Geraldine Chaumont Date: 2024/02/29 Date sent: 2018/09/25 Organisation: STMicroelectronics Status: IMPLEMENTED Integrated Circuits, Silicon Monolithic, HCMOS 3 to 8 Line Decoder/Demultiplexer with Fully Title: Number: 9408/046 Issue: 5 Other documents affected: Page: Paragraph: Original wording: Proposed wording: Justification:



1184 DCR number Changes required for: MRB decision Originator: Geraldine Chaumont Date: 2024/02/29 Date sent: 2018/09/25 Organisation: STMicroelectronics Status: IMPLEMENTED HCMOS Hex D-Type Edge-Triggered Flip-Flops with Clear, based on type 54HC174 Title: Number: 9306/052 Issue: 5 Other documents affected: Page: Paragraph: Original wording: Proposed wording: Justification:



1184 DCR number Changes required for: MRB decision Originator: Geraldine Chaumont Date: 2024/02/29 Date sent: 2018/09/25 Organisation: STMicroelectronics Status: IMPLEMENTED Integrated Circuits, Silicon Monlolithic, HCMOS Octal Bus Buffer with 3-State Outputs, based on Title: Number: 9401/048 Issue: 6 Other documents affected: Page: Paragraph: Original wording: Proposed wording: Justification:



1184 DCR number Changes required for: MRB decision Originator: Geraldine Chaumont Date: 2024/02/29 Date sent: 2018/09/25 Organisation: STMicroelectronics Status: IMPLEMENTED Integrated Circuits, SIlicon Monolithic, HCMOS Asynchronous Negative Edge Triggered 12-Bit Title: Number: 9204/069 Issue: 5 Other documents affected: Page: Paragraph: Original wording: Proposed wording: Justification:



DCR number	1184	Changes req	quired for:	MRB	decision	Originator: Geraldine Chaumont
Date: 2024/02	02/29 Date sent: 2018/09/25				Organisation: STMicroelectronics	
Status: IMPLE	EMENTED					
Title:	HCMOS 4-to-6 Line	Decoders/De	multiplexer	s with	Inverted Output	ts, based on type 54HC154
Number:	9205/023		Issue:		5	
Other documen	ts affected:					
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Original wording	g:					
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Proposed wording:						
Justification:	Justification:					



DCR number	1184	Changes required for:	MRB decision	Originator: Geraldine Chaumont		
Date: 2024/02	2/29	Date sent: 2018/09/25	5	Organisation: STMicroelectronics		
Status: IMPLE	EMENTED					
Title:	HCMOS Octal D-Ty	pe Transparent Latches	with 3-State Outputs	, based on type 54HC373		
Number:	9203/059	Issue:	5			
Other documen	ts affected:	•	·			
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Justification:						



1184 DCR number Changes required for: MRB decision Originator: Geraldine Chaumont Date: 2024/02/29 Date sent: 2018/09/25 Organisation: STMicroelectronics Status: IMPLEMENTED HCMOS 8-Bit Piso Shift Register, with fully buffered outputs, based on type 54HC166 Title: Number: 9306/043 Issue: 5 Other documents affected: Page: Paragraph: Original wording: Proposed wording: Justification:



1184

### DOCUMENT CHANGE REQUEST

DCR number Changes required for: MRB decision Originator: Geraldine Chaumont Date: 2024/02/29 Date sent: 2018/09/25 Organisation: STMicroelectronics Status: IMPLEMENTED HCMOS Synchronous 4-Bit Up/Down Binary Counter, based on type 54HC191 Title: Number: 9204/066 Issue: 6 Other documents affected: Page: Paragraph: Original wording: Proposed wording: Justification:



DCR number	1184	Changes required for:	MRB decision	Originator: Geraldine Chaumont
Date: 2024/02	2/29	Date sent: 2018/09/25		Organisation: STMicroelectronics
Status: IMPL	EMENTED			
Title:	Integrated Circuit	s, Silicon Monolithic, HCMC	OS Dual J-K Positi	ive-Edge-Triggered Flip-Flop with
Number:	9306/048	Issue:	5	
Other documer	nts affected:	•		
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Proposed word	ing:			
Justification:				



1184 DCR number Changes required for: MRB decision Originator: Geraldine Chaumont Date: 2024/02/29 Date sent: 2018/09/25 Organisation: STMicroelectronics Status: IMPLEMENTED HCMOS Triple 3-Input AND Gates, based on type 54HC11 Title: Number: 9201/117 Issue: 5 Other documents affected: 9201/118-5, 9201/119-5, 9201/120-5, 9201/123-5, 9202/075-5, 9202/075-5, 9203/050-5, 9203/052-5, 9203/053-5, 9203/054-6, 9203/059-5, 9203/060-5, 9203/064-5, 9203/070-5, 9203/073-5, 9204/059-5, 9204/062-5, 9204/065-5, 9204/066-6, 9204/069-5, 9204/070-5, 9204/071-5, 9204/074-6, 9204/076-5, 9205/013-5, 9205/017-5, 9205/019-5, 9205/021-5, 9205/023-5, 9208/003-5, 9209/004-5, 9209/005-5, 9306/041-5, 9306/042-5, 9306/043-5, 9306/047-5, 9306/048-5, 9306/050-5, 9306/051-6, 9306/052-5, 9306/054-5, 9401/033-5, 9401/034-5, 9401/037-6, 9401/038-6, 9401/039-5, 9401/044-5, 9401/047-4, 9401/048-6, 9401/049-5, 9402/009-5, 9405/013-6, 9405/013-6, 9408/038-5, 9408/046-5, 9408/047-5, 9408/048-5, 9408/052-5, 9408/054-5, 9408/057-5, 9408/059-5, 9408/064-5, 9408/065-5, 9409/007-5, 9410/017-5 Page: Paragraph: Original wording: Proposed wording: Justification:



1184 DCR number Changes required for: MRB decision Originator: Geraldine Chaumont Date: 2024/02/29 Date sent: 2018/09/25 Organisation: STMicroelectronics Status: IMPLEMENTED HCMOS Analogue Multiplexer/Demultiplexer (Triple 2-Channel),based on type 54HC4053 Title: Number: 9408/065 Issue: 5 Other documents affected: Page: Paragraph: Original wording: Proposed wording: Justification:



1184 DCR number Changes required for: MRB decision Originator: Geraldine Chaumont Date: 2024/02/29 Date sent: 2018/09/25 Organisation: STMicroelectronics Status: IMPLEMENTED HCMOS Octal Bus Transceivers with 3-State Outputs, based on type 54HC245 Title: Number: 9405/013 Issue: 6 Other documents affected: Page: Paragraph: Original wording: Proposed wording: Justification:



1184 DCR number Changes required for: MRB decision Originator: Geraldine Chaumont Date: 2024/02/29 Date sent: 2018/09/25 Organisation: STMicroelectronics Status: IMPLEMENTED HCMOS Analogue Multiplexer/Demultiplexer, based on type 54HC4051 Title: Number: 9408/064 Issue: 5 Other documents affected: Page: Paragraph: Original wording: Proposed wording: Justification:



DCR number	1184	Changes required for:	MRB decis	ion Originator: Geraldine Chaumont					
Date: 2024/02	2/29	Date sent: 2018/09/25		Organisation: STMicroelectronics					
Status: IMPLE	EMENTED								
Title:	HCMOS Quad 2-Line to 1-Line Data Selectors/Multiplexers, based on type 54HC157								
Number:	9408/057	Issue:	5	5					
Other documents affected:									
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Proposed wording:									
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DCR number	1184	Changes required	or: MKB	decision	Originator: Geraldine Chaumont			
Date: 2024/02	/29	Date sent: 2018/09/25			Organisation: STMicroelectronics			
Status: IMPLEMENTED								
Title:	HCMOS Quad Bilateral Switch, based on type 54HC4066							
Number:	9408/052	Issue:		5				
Other documents affected:								
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Proposed wording:								
Justification:								



1184 DCR number Changes required for: MRB decision Originator: Geraldine Chaumont Date: 2024/02/29 Date sent: 2018/09/25 Organisation: STMicroelectronics Status: IMPLEMENTED Integrated Circuits, Silicon Monolithic, HCMOS Octal Bus Buffer with Inverted 3-State Outputs, Title: Number: 9401/049 Issue: 5 Other documents affected: Page: Paragraph: Original wording: Proposed wording: Justification:



DCK number	1104	Changes re	Changes required for. MRB decision		Originator. Geraldine Chaumont				
Date: 2024/02	2/29	Date sent: 2018/09/25			Organisation: STMicroelectronics				
Status: IMPLI	Status: IMPLEMENTED								
Title:	HCMOS 8-Bit Addressable Latches, based on type 54HC259								
Number:	9203/073		Issue:	5					
Other documents affected:									
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1184 DCR number Changes required for: MRB decision Originator: Geraldine Chaumont Date: 2024/02/29 Date sent: 2018/09/25 Organisation: STMicroelectronics Status: IMPLEMENTED HCMOS Quad Bus Buffers with 3 State Outputs, based on type 54HC125 Title: Number: 9401/039 Issue: 5 Other documents affected: Page: Paragraph: Original wording: Proposed wording: Justification:



1184 DCR number Changes required for: MRB decision Originator: Geraldine Chaumont Date: 2024/02/29 Date sent: 2018/09/25 Organisation: STMicroelectronics Status: IMPLEMENTED HCMOS 4-Bit Magnitude Comparators, based on types 54HC85 and 54HC85A Title: Number: 9209/004 Issue: 5 Other documents affected: Page: Paragraph: Original wording: Proposed wording: Justification:



1184 DCR number Changes required for: MRB decision Originator: Geraldine Chaumont Date: 2024/02/29 Date sent: 2018/09/25 Organisation: STMicroelectronics Status: IMPLEMENTED HCMOS Dual D-Type Flip-Flop with Preset and Clear, based on type 54HCT74 Title: Number: 9203/070 Issue: 5 Other documents affected: Page: Paragraph: Original wording: Proposed wording: Justification:



1184 DCR number Changes required for: MRB decision Originator: Geraldine Chaumont Date: 2024/02/29 Date sent: 2018/09/25 Organisation: STMicroelectronics Status: IMPLEMENTED HCMOS 8-Bit Shift Registers with 3 State Output Registers, based on type 54HC595 Title: Number: 9306/051 Issue: 6 Other documents affected: Page: Paragraph: Original wording: Proposed wording: Justification:



1184 DCR number Changes required for: MRB decision Originator: Geraldine Chaumont Date: 2024/02/29 Date sent: 2018/09/25 Organisation: STMicroelectronics Status: IMPLEMENTED HCMOS Octal Bus Transceivers with 3-State Outputs, based on type 54HC245 Title: Number: 9405/013 Issue: 6 Other documents affected: Page: Paragraph: Original wording: Proposed wording: Justification:



DCK number	1104	Changes requ	illed for.	IVIKD	decision	Originator. Geraldine Chaumont		
Date: 2024/02	2/29	Date sent: 20	)18/09/25			Organisation: STMicroelectronics		
Status: IMPLE	EMENTED							
Title:	Integrated Circuits,	Silicon Monolith	nic, HCM0	OS 8-E	Bit Identity Comp	parator with Fully Buffered		
Number:	9209/005 Issue: 5							
Other documen	ts affected:			•				
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DCR number	1184	Changes re	quired for:	MKE	3 decision	Originator: Geraldine Chaumont				
Date: 2024/02	2/29	Date sent: 2	Organisation: STMicroelectronics							
Status: IMPLE	EMENTED									
Title:	HCMOS 8-to-1-Line	Data Selecto	ors/Multiple	xers \	with fully buffered	d outputs, based on type 54HC151				
Number:	9408/054	9408/054 Issue: 5								
Other documen	ts affected:									
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DCR number	1184	Changes required for:	MRI	B decision	Originator: Geraldine Chaumont
Date: 2024/02	2/29	Date sent: 2018/09/2	5		Organisation: STMicroelectronics
Status: IMPLE	EMENTED				
Title:	Integrated Circuits,	Silicon Monolithic, HCN	10S C	uad 2-Input NAN	D Gate with Schmitt-Trigger
Number:	9201/120	Issue:		5	
Other documen	ts affected:	·		•	
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Justification:					



DCR number	1104	Changes rec	quired for. TVIRI	b decision	Originator. Geraldine Chaumont				
Date: 2024/02	2/29	Date sent: 2	2018/09/25		Organisation: STMicroelectronics				
Status: IMPLI	EMENTED								
Title:	HCMOS Hex Buffer	rs/Converters,	based on type	54HC4050					
Number:	9401/038		Issue:	6					
Other documen	its affected:								
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1184 DCR number Changes required for: MRB decision Originator: Geraldine Chaumont Date: 2024/02/29 Date sent: 2018/09/25 Organisation: STMicroelectronics Status: IMPLEMENTED HCMOS Dual 4-Line to 1-Line Data Selectors/Multiplexers, based on type 54HC153 Title: Number: 9408/038 Issue: 5 Other documents affected: Page: Paragraph: Original wording: Proposed wording: Justification:



DCR number	1184	Changes required	for: M	RB decision	Originator: Geraldine Chaumont
Date: 2024/02	2/29	Date sent: 2018/0	9/25		Organisation: STMicroelectronics
Status: IMPLE	EMENTED				
Title:	HCMOS Hex Buffer	s/Converters with Ir	verted	Inputs, based on	type 54HC4049
Number:	9401/037	Issue		6	
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DCR number	1184	Changes required	for: N	MRB decision	Originator: Geraldine Chaumont
Date: 2024/02	2/29	Date sent: 2018/0	9/25		Organisation: STMicroelectronics
Status: IMPLE	EMENTED				
Title:	Integrated Circuits,	Silicon Monolithic, F	СМО	S Dual D-Type F	lip-Flop with Preset and Clear and
Number:	9203/050	Issue		5	
Other documen	ts affected:				
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Justification:					



1184 DCR number Changes required for: MRB decision Originator: Geraldine Chaumont Date: 2024/02/29 Date sent: 2018/09/25 Organisation: STMicroelectronics Status: IMPLEMENTED HCMOS Quad D-Type Edge-Triggered Flip Flops WITH Clear, based on type 54HC175 Title: Number: 9203/052 Issue: 5 Other documents affected: Page: Paragraph: Original wording: Proposed wording: Justification:



1184 DCR number Changes required for: MRB decision Originator: Geraldine Chaumont Date: 2024/02/29 Date sent: 2018/09/25 Organisation: STMicroelectronics Status: IMPLEMENTED Integrated Circuits, Silicon Monolithic, HCMOS 8-Bit Latch/Shift Register with Fully Buffered Title: Number: 9306/054 Issue: 5 Other documents affected: Page: Paragraph: Original wording: Proposed wording: Justification:



DCK number	1104	Changes red	quirea ior.	IVIKE	decision	Originator. Geraldine Chaumont
Date: 2024/02	2/29	Date sent: 2	2018/09/25			Organisation: STMicroelectronics
Status: IMPLE	EMENTED					
Title:	HCMOS Octal D-Ty	pe Edge-Trig	gered Flip-	Flops	with 3-State Out	puts, based on type 54HC574
Number:	9203/054		Issue:		6	
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1184 DCR number Changes required for: MRB decision Originator: Geraldine Chaumont Date: 2024/02/29 Date sent: 2018/09/25 Organisation: STMicroelectronics Status: IMPLEMENTED HCMOS Octal Bus Buffers with 3-State Outputs, based on type 54HCT244 Title: Number: 9402/009 Issue: 5 Other documents affected: Page: Paragraph: Original wording: Proposed wording: Justification:



DCR number	1184	Changes rec	quired for:	MRB	decision	Originator: Geraldine Chaumont	
Date: 2024/02	/29	Date sent: 2	2018/09/25			Organisation: STMicroelectronics	
Status: IMPLE	EMENTED						
Title:	HCMOS Asynchron	ous Negative-	-Edge-Trigg	gered	14 Bit Binary Co	ounters,based on type 54HC4020	
Number:	9204/070		Issue:		5		
Other document	ts affected:			•			
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1184 DCR number Changes required for: MRB decision Originator: Geraldine Chaumont Date: 2024/02/29 Date sent: 2018/09/25 Organisation: STMicroelectronics Status: IMPLEMENTED HCMOS Octal D-Type Edge-Triggered Flip-Flops with Clear, based on type 54HC273 Title: Number: 9203/053 Issue: 5 Other documents affected: Page: Paragraph: Original wording: Proposed wording: Justification:



1184 DCR number Changes required for: MRB decision Originator: Geraldine Chaumont Date: 2024/02/29 Date sent: 2018/09/25 Organisation: STMicroelectronics Status: IMPLEMENTED HCMOS Octal Bus Buffers with Inverted 3-State Outputs, based on type 54HC240 Title: Number: 9401/034 Issue: 5 Other documents affected: Page: Paragraph: Original wording: Proposed wording: Justification:



in ESCC Basic Specification No. 22900 shall apply:

### DOCUMENT CHANGE REQUEST

1184 DCR number Changes required for: MRB decision Originator: Geraldine Chaumont Date: 2024/02/29 Date sent: 2018/09/25 Organisation: STMicroelectronics Status: IMPLEMENTED HCMOS Octal D-Type Edge-Triggered Flip-Flops with 3 State Outputs, based on type 54HC374 Title: Number: 9203/060 Issue: 5 Other documents affected: Page: Paragraph: Original wording: Proposed wording: Justification: Attachments: 23rwg\_13140618\_d.pdf, ctb\_rwg23\_2018\_b.pdf, nccs\_2cstm801\_54hc597\_radiation\_behavior\_rev3.pdf, items\_affected.docx, null Modifications: Appendix on TD testing Note: The total number of documents affected by this DCR is 92 (i.e. all HCMOS Detail Specifications except 9205/016 and 9207/008: see attached spreadsheet for list) A new deviation shall be added to Appendix A in all 92 Detail Specifications: **ITEMS AFFECTED:** Deviations from the Generic Specification: Deviation from Product Control - Chart F2 **DESCRIPTION OF DEVIATIONS:** 

Total Dose Radiation Testing: The following deviation from the procedures for qualification and procurement lot acceptance

The radiation exposure and test sequence requirements including radiation levels, time intervals for measurement, and the

flow chart for qualification and lot acceptance testing, may be replaced by the requirements of ST radiation test procedure 0043082.
Approval signature:
Duoron Rem
Date signed:
2024-02-29