

Quality Assurance 160 Rio Robles San Jose, CA 95134

www.maximintegrated.com

PROCESS CHANGE NOTICE X PRODUCT CHANGE NOTICE

MAXIM INTEGRATED HEREBY ISSUES NOTIFICATION OF CHANGE THAT MAY AFFECT THE FOLLOWING CATEGORIES:

DES	SIGN	WAFER I	FAB	X ASSEMBLY		TEST	ELEC/MECH SPECS
AFFECTED PRODUCT:							
Ordering P/N: (See PN listing XLS in PCN ZIP file)							
Part marking change for MAX2982GCD/V+ and DS21448 in QFP package. Current Top+Bottom marking is shown below							
For MAX2982							
CHANGE FF	ROM		1		CHANGE TO		
Top Markir	-				Top Marking	(only)	
Line 1 Line 2	Maxim Logo MAX part #				Line 1	Maxim Log	
Line 3		part suffix (2-7 char)			Line 2	MAX part #	
Line 4	Date Code (YY)						
Line 5	Pin 1 (+)				Line 3		e & part suffix (2-7 char)
Bottom Ma	Assy Vendor Co code (1 char, F	ode (1 char), Die rev ab vendor code (1			Line 4	Die rev cod	(YYWW), Assy Vendor Code (1 char), e (1 char), Fab vendor code (1 char), code (1 char)
Line 2	char), Backmar Date Code (YW	rk code (1 char) /W)	-		Line 5	Pin 1 (+)	
For DS21448 CHANGE FROM Top Marking Line 1 Maxim/Dallas Logo Line 2 MAX/DS part # Line 3 Date Code (YVWW), Product Rev Code (2 char) Line 4 last alpha-numeric characters of the lot # (5 char) Line 5 Pin 1 dot (0), Pin 1 (+) Bottom Marking					Line 4 of th	e top mark is ch	of the device is eliminated. anged to combine the Date and Backmark codes.

JUSTIFICATION: Top+Bottom marking is reduced to Top marking only. The content of the Bottom marking is captured in the Changed Top mark as shown above. Full product/lot traceability is maintained.

There are no changes to the Form/Fit/Function of the devices.

Note: This PCN is for Notification only and is effective immediately.

TRACEABILITY: Maxim Integrated maintains full traceability by device marking, packaging labels and shipment documents.

Maxim Integrated's Change Notification System is designed to keep our customer base apprised of major product, manufacturing, or facility improvements.

Nasser Ali Chaouche

Nasser AliChaouche / PCN Coordinator

For further information, please contact either of the people listed below.

Contact your local Maxim Integrated Company Representative or

Nasser AliChaouche, PCN Coordinator

PCN # 2181 DATE: November 29, 2021 EXPECTED PCN SHIP DATE: November 29, 2021



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