

PDN Number:	20210720003.3	PDN Date:	July 22, 2021
Title:	Discontinuance of select LM358DGK and MC1458D devices		
Customer Contact:	PCN Manager	Dept:	Quality Services
Last date to order:	July 22, 2022	Last date to ship:	Jan 22, 2023
Change Type:	Product Discontinuance - End Of Life		
Product Discontinuance Notification Details			
Description of Discontinuance:			
<p>Texas Instruments Incorporated (TI) is announcing the discontinuance of select LM358DGK and MC1458D devices. Part Numbers are listed in the Product Affected table below. A last time buy is being offered per the date shown above.</p> <p>Equivalent recommended replacements are being offered, as shown, in the Product Affected table. The replacement products are undergoing a change in PCN 20210720001. Changed material may begin shipping after expiration of PCN 20210720001.</p> <p>NOTE: There are no samples offered for withdrawn/obsolete products. For samples of any of the changed replacement products based on PCN 20210720001, please contact your local sales representative.</p>			
Reason for Withdrawal/Discontinuance:			
<p>TI will no longer support certain tube packing and G4 variants for these devices. G4 (LeadFrame Finish – NiPdAu) is not guaranteed due to BOM change previously communicated in PCN 20210720001. Recommended replacement devices are pb-free and green.</p> <p>The recommended replacement products are equivalent devices shipped in reels, and are pb-free and green. These devices may be a combination of G3 & G4 LeadFrame finishes which would be noted on the shipping label.</p> <p><u>Abbreviations:</u></p> <ul style="list-style-type: none"> - G3 – Green Finish Code, With LF finish tin(Sn) - G4 – Green Finish Code, With LF finish Precious metal (e.g., silver (Ag), gold (Au), nickel-palladium (NiPd), nickel-palladium-gold (NiPdAu) (no tin (Sn))) 			
Product Affected:			
DEVICES BEING DISCONTINUED	RECOMMENDED REPLACEMENT PRODUCTS	REPLACEMENT CODES	
LM258DGKRG4	LM258DGKR	S	
LM2904DGKRG4	LM2904DGK	S	
LM358ADGKRG4	LM358ADGK	S	
LM358DGKRG4	LM358DGKR	S	
MC1458D	MC1458DR	S	
Replacement Notes:			
<p>F = Similar functionality but not equivalent.</p> <p>P = Same functionality but not pin-for-pin equivalent and may not be parametrically equivalent.</p> <p>Q = Same functionality and PIN-OUT as the compared device but is NOT an exact equivalent.</p> <p>S = EXACT equivalent in functionality and parametrically to the compared device.</p>			

For questions regarding this notice, e-mails can be sent to the regional contacts shown below or your local Field Sales Representative.

Location	E-Mail
USA	PCNAmericasContact@list.ti.com
Europe	PCNEuropeContact@list.ti.com
Asia Pacific	PCNAsiaContact@list.ti.com
WW PCN Team	PCN_ww_admin_team@list.ti.com

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