

Product Change Notification

Change Title	M.2 (S80) / mSATA 3TG6-P Power IC Substituting PCB-Assembly Adoption	Date	2023/04/24	PCN No	F2316
PCN level:	Minor				
Models:	3TG6-P				
Category:	Hardware - Power IC				

Description:

This PCN is being issued to address that Innodisk M.2 (S80) 3TG6-P & mSATA SSD 3TG6-P are going to adopt substituting power ICs and PCB assembly. New alternative Part Numbers will be available for replacement.
This PCN will affect both standard part numbers and customized part numbers.

Model Name	Current Part Number	New Part Number
mSATA 3TG6-P (BiCS 4)	DGMSR-%M71G%AQ%	DGMSR-%M71G%BQ%
mSATA 3TG6-P (BiCS 3)	DGMSR-%M71E%AQF%	DGMSR-%M71E%BQF
mSATA 3TG6-P (BiCS 3)	DGMSR-%M71E%1QF%	DGMSR-%M71E%BQF
M.2 (S80) 3TG6-P (BiCS 5)	DGM28-%M71KCB%F	DGM28-%M71KCC%F%
M.2 (S80) 3TG6-P (BiCS 5)	DGM28-02TM71KCAQL	DGM28-02TM71KCBQL
M.2 (S80) 3TG6-P (BiCS 5)	DGM28-01TM71KCAQL	DGM28-01TM71KCBQLS
M.2 (S80) 3TG6-P (BiCS 5)	DGM28-%M71KCA%L%	DGM28-%M71KCB%LS

Summary of Change

- Add substituting material TOREX:XCL214 & Murata:MYRGM105150B31RA for Power IC TI TPS82084SIL.
- Add substituting material RICHTEK RT5753 for Power IC SILERGY SY8011BDQC, TI TLV62085RLTR, TI TPS82084SIL and SILERGY SY8047QDC.

Key Milestone Dates**Effective Date:** 2023/05/08**Last Purchase Date:** 2023/06/08

*Milestone dates are subject to change based on business and operational conditions.

Customer Impact of Change and Recommended Action:

Innodisk anticipates no functional or compatibility impact on the customer's application, all the technical specifications are kept the same. Qualification for these changes may not be necessary.




Implementation Plan:

- Cut in from open and new orders

Notes:

No response from customers will be deemed as acceptance of the change and the change will be implemented pursuant to the key milestones. Innodisk apologizes for any inconvenience caused by this and appreciate your understanding. Innodisk promises that new items deliver quality and reliability for your application. If you have any further inquiry of our products or if you have any question about the specification of it, please contact Innodisk sales person. Thank you for your confidence in Innodisk in the past and looking forward to serving you in the near future.

PCN Notice Revision History:		
Date of Revision:	Revision Number:	Remark:
2023/05/04	F2316	First release

CC WU, Vice President Product Planning Dept. 	KAREN LIN, Manager Product Planning Dept. 	ERIC PENG, Specialist Product Planning Dept. 
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