

Product Change Notice

• Product Change Information:

SQFlash 830 mSATA and M.2 2280 SSD MLC products will change to new revision due to key part PMIC EOL. SQFlash 830 mSATA MLC series change will be taken part from 1st Nov., 2021, and SQFlash 830 M.2 2280 MLC series change will be taken part from 1st Dec., 2021

• Affected Parts

SQFlash 830 mSATA and M.2 2280 MLC SSD products based on Affect Part Number List as below

• Description of Change:

Product Change					
Туре	Old	New			
SQF 830 mSATA MLC SSD	PMIC: Richtek RT5045CWSC	PMIC: Phison PS6110			
	PCB rev.: SQF-SMS T1 Rev.A1	PCB rev.: SQF-SMS T1 Rev.A2			
	FW rev.: SAFM02A3	FW rev.: SAFM02A5			
SQF 830 M.2 2280 MLC SSD	PMIC: Richtek RT5045CWSC	PMIC: Phison PS6110			
	PCB rev.: SQF-SM8 T1 Rev.A1	PCB rev.: SQF-SM8 T1 Rev.A2			
	FW rev.: SAFM02A3	FW rev.: SAFM02A5			

Initiated by	Clucy73.Chen	Job Title	SQFlash PM	Release Date	2021-08-31
Reviewed by		Job Title		Revision	#1.0
Approved by	Precyan.Lee	Job Title	SQFlash PM	Release Status	Formal Release



• Attached mSATA SSD Part Number List

SQF 830 mSATA MLC series

Product Change				
Туре	Part Number	Capacity		
mSATA	SQF-SMSM4-64G-SAC	64GB		
mSATA	SQF-SMSM4-128G-SAC	128GB		
mSATA	SQF-SMSM4-256G-SAC	256GB		
mSATA	SQF-SMSM4-512G-SAC	512GB		

SQF 830 M.2 2280 MLC series

Product Change				
Туре	Part Number	Capacity		
M.2 2280	SQF-SM8M4-64G-SAC	64GB		
M.2 2280	SQF-SM8M8-128G-SAC	128GB		
M.2 2280	SQF-SM8M8-256G-SAC	256GB		
M.2 2280	SQF-SM8M8-512G-SAC	512GB		