

Advantech Phase Out Notice # EOL-Samsung DDR4-2400 512Mx8 20nm

Dear Sir/Madam,

Effective immediately, Advantech is announcing the Manufacture Discontinue and End of life of the following part number(s).

Customers who purchase these models should review current and future needs for this product to determine whether

additional purchases of these products are required or migration to a replacement model is needed before the Manufacture Discontinue takes effect.

Please feel free to share this end of life information inside your organization, such as engineering and RMA.

Phase Out Announce Date	4/13/2020	The date this end of life notice is released
Last Time Buy Date	7/13/2020	The last date to order the product from Advantech. The product is no longer for sale after this date.
Last Shipment Date	7/13/2020	The last date of shipment from Advantech. Non-cancel, non-return order and firmed shipment scheduled is required in the last time buy order.
Product Family Description		Samsung DDR4-2400 512Mx8 20nm

Product Part Numbers Affected by This Announcement

Part No	Applicable Replacement
SQR-SD4N4G2K4SEEEB	SQR-SD4N4G2K6SEEFB
SQR-UD3I-4G1K6SNLB	
SQR-UD4N8G2K4SEEEB	SQR-UD4N16G2K6SECB
SQR-UD4M-8G2K1SNB	SQR-UD4N8G2K6SNEFB
SQR-UD4M-8G2K4SEB	SQR-UD4N16G2K6SECB

SQR-UD3I-8G1K6SNLB	
SQR-UD3I-2G1K6SNLB	
SQR-SD4N8G2K4SEEEB	SQR-SD4N8G2K6SEBCB
SQR-SD4N16G2K4SEBB	SQR-SD4N16G2K6SECB
SQR-SD4M8G2K4SNEEB	SQR-SD4N8G2K6SNBCB
SQR-UD4M-16G2K4SEB	SQR-UD4N16G2K6SECB
SQR-RD4M-4G2K4SREB	SQR-RD4N8G2K6SZBCB
SQR-UD4N16G2K4SEBB	SQR-UD4N16G2K6SECB
SQR-SD4M-4G2K1SEB	SQR-SD4N4G2K6SEEFB
SQR-UD4M8G2K4SNEEB	SQR-UD4N8G2K6SNEFB
SQR-SD4N8G2K4SEBBB	SQR-SD4N8G2K6SEBCB
SQR-UD4N4G2K4SEEEB	SQR-UD4N16G2K6SECB
SQR-SD4M16G2K4SNBB	SQR-SD4N16G2K6SNCB
SQR-SD4M4G2K4SNEEB	SQR-SD4N4G2K6SNEFB

Should you have any questions please contact your Advantech Key Account Manager(copied in this email) or email eolnotice@advantech.com

Following Samsung IC roadmap, Samsung DDR4-2400 512Mx8 20nm IC chip is going to phase out and shift to next generation 18nm. Advantech SQR DDR4-2400 series included 4GB and 8GB produce by 512x8 E die DRAM modules are EOL because of memory IC generation improved; F die solution will be replaced as below list.

Thank you.