

This letter announces the End of Life (EOL) of Advantech SGRAM products. This EOL notification of various SGRAM bare products sold through Advantech & distribution channels has been consolidated into one letter for your convenience. Detailed information for each EOL product line affected by this notice is included in the attached tables.

End of Life Information

End of Life, final purchase order and final shipment dates are shown in the “End of Life Information” table. To ensure your customer’s product requirements are met, please note the End of Life dates including Final Purchase Order dates for the products listed in the table below.

Product Transition Information

We recommend customers transition to the suggested alternative for each EOL product in the “Product Transition Information” table. If it is not possible to make such a transition, please notify your Advantech Account Manager to arrange a last-time-buy of product.

Final Purchase Orders

Please work with your Advantech Account Manager to ensure a smooth product transition. To ensure your last time purchase orders are fulfilled on time, present your final product demand in the form of a non-cancelable, non-returnable (NCNR) purchase order as soon as possible and no later than the “Final Purchase Order Date” listed in the EOL Information Table. Supply of EOL product is usually limited. Fulfillment of final purchase orders is subject to product availability and will be prioritized according to the date when orders are placed.

If you have any concerns regarding these product phase outs and transitions, please contact your Advantech Technology Account Manager as soon as possible. Thank you for your interest in the Advantech SGRAM products.

Sincerely,
Vicky Su

● **End of Life Information**

As 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.

<DDR4 2400>

DIMM TYPE	PN	Alternative PN
SODIMM	SQR-SD4M4G2K4SNEEB	SQR-SD4N4G2K6SNEFB
	SQR-SD4M8G2K4SNEEB	SQR-SD4N8G2K6SNEFB SQR-SD4N8G2K6SNBCB
UDIMM	SQR-UD4M-4G2K1SNB	SQR-UD4N4G2K6SNEFB
	SQR-UD4M-8G2K1SNB	SQR-UD4N8G2K6SNEFB SQR-UD4N8G2K6SNBCB
	SQR-UD4M4G2K4SNEEB	SQR-UD4N4G2K6SNEFB
	SQR-UD4M8G2K4SNEEB	SQR-UD4N8G2K6SNEFB SQR-UD4N8G2K6SNBCB
	SQR-UD4I-4G2K1SNB	NA
	SQR-UD4I-8G2K1SNB	SQR-UD4I8G2K6SNBCB
ECC SODIMM	SQR-SD4M-4G2K1SEB	SQR-SD4N4G2K6SEEFB
	SQR-SD4M-8G2K1SEB	SQR-SD4N8G2K6SEBCB
	SQR-SD4N4G2K4SEEEB	SQR-SD4N4G2K6SEEFB
	SQR-SD4N8G2K4SEEEB	SQR-SD4N8G2K6SEBCB
ECC UDIMM	SQR-UD4M-4G2K4SEB	NA
	SQR-UD4M-8G2K4SEB	SQR-UD4I8G2K6SEBCB
	SQR-UD4N4G2K4SEEEB	NA
	SQR-UD4N8G2K4SEEEB	SQR-UD4I8G2K6SEBCB
RDIMM	SQR-RD4M-4G2K4SREB	SQR-RD4N4G2K6SZEFB

※For previous die version

EOL Date: 2020/5/31

Last Order Date: 2020/5/31

Last Shipment Date: 2019/6/15