PCN: PCN\_KSM48R40BD8TMI-32MDI\_P

**Date:** July 8, 2024

Kingston Technology Company 17600 Newhope Street Fountain Valley, CA 92708 USA

Type of Change: Phase Out for End of Life

Part Number: KSM48R40BD8TMI-32MDI

Product Description: 32GB DDR5-4800 ECC RDIMM x80 CL40 2Rx8 1.1V Micron D w/Renesas (Server Premier)

Description of Change: This part is being Phased Out due to a PMIC supplier change. Replacement and Alternate

Parts available.

Replacement Parts: DRAM Lock

KSM48R40BD8-32MD

32GB DDR5-4800 ECC RDIMM x80 CL40 2Rx8 1.1V Micron D (Server Premier)

KSM48R40BD8-32HA

32GB DDR5-4800 ECC RDIMM x80 CL40 2Rx8 1.1V Hynix A (Server Premier)

Alternate Parts: Full Lock

KSM56R46BD8PMI-32MDI

32GB DDR5-5600 ECC RDIMM x80 CL46 2Rx8 1.1V Micron D w/Renesas (Server Premier)

KSM56R46BD8PMI-32HAI

32GB DDR5-5600 ECC RDIMM x80 CL46 2Rx8 1.1V Hynix A w/Renesas (Server Premier)

\* 5600MT/s parts will safely clock down to 4800MT/s

Phase Out Notice: July 8, 2024

Target Discontinue Date: October 8, 2024 \*

\* An increase in demand may cause the discontinue date to be pulled in. Please contact your Kingston representative to forecast and assist with replacement part

qualification.