

Product and Process Change Notice

PCN No.	PCN03079	PCN Date	4/3/2024	Effective Date	4/8/2024
Title	OSE new assembly site for the 1Mb SOIC16L package				

Type: Major Change

Qualified OSE assembly site for the 1Mb SOIC16L package.

Reason For Change

Adding OSE as a 2nd site qualified assembly site for the 1Mb SOIC16L package.

Affected Products

Part Number	Description	Part Number	Description
MR10Q010SC	Commercial Temp.	MR10Q010SCR	Commercial Temp., T&R
MR10Q010CSC	Industrial Temp.	MR10Q010CSCR	Industrial Temp., T&R
MR10Q010VSC	Extended Temp.	MR10Q010VSCR	Extended Temp., T&R

Impact on Form, Fit, Function, Quality or Reliability

No impact

Proposed First Ship Date for Change:

July 9th, 2024

Key Material Differences

Site	UTL	OSE
Die Attach BLT1	QMI536HT / Henkel	SUMITOMO CRM 1150B
Die Attach BLT2	HR-5104-25 / Showa Denko	NITTO EM-760L2
Die Attach BLT 3	QMI536HT / Henkel	SUMITOMO CRM 1150B
Mold Compound	G605-L / Sumitomo	SHOWA CEL-9240HF
Lead Frame	Copper (Ag on lead only) / HAESUNG DS	SUMITOMO 02-3088-300C8ESN Copper (Au on lead only)

Product Identifier

Assembly site code = S OSE

Supplier Qual Plan Schedule and Results

Qualification is complete and all Everspin requirements met; a qualification report is available on request.

Date Qualification Samples Are Available:




Samples are generally available now please request your specific part number to your Everspin Sales contact.

Acceptance of Change

Everspin will consider this change accepted unless specific conditions for acceptance are provided in writing within 30 days of receipt of this notice. QUA03080 QR 5/20/25 Corrected site code from O to S.

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Contact Information		Sample Information	<input checked="" type="checkbox"/> Samples Available Now
Everspin Quality Everspin Technologies (480) 347-1084 bonnie.paro@everspin.com		Contact Everspin sales: http://www.everspin.com/contact-us-everspin-technologies If using the on-line sample request, please refer to this PCN # to receive samples.	
Originator			
<u>Date</u> 4/3/2024	<u>Title</u> SMTS Quality Engineer	<u>Name</u> Bonnie S. Paro 	
Approval and Release			
<u>Date</u> 4/3/2024	<u>Title</u> VP of Fab Ops & Quality	<u>Name</u> Khalidoun Barakat 	
<u>Date</u> 4/3/2024	<u>Title</u> VP of Backend Operations	<u>Name</u> Amit Shah 	
<u>Date</u> 4/3/2024	<u>Title</u> Sr. Director of Marketing	<u>Name</u> Joe OHare 