

Product and Process Change Notice

PCN No.	PCN03309 Rev 1	PCN Date	6/26/2025	Effective Date	6/30/2025
Title	OSE Material Change 1Mb and 256Kb TSOP2-44 Package				

Type: Major Change

Material Change for the 1Mb and 256Kb TSOP2-44

Reason For Change

Long term improvement for device reliability and compliance with PFAS.

Affected Products

Part Number	Description	Part Number	Description
MR0A08BYS35	Commercial Temp.	MR0A08BYS35R	Commercial Temp., T&R
MR0A08BCYS35	Industrial Temp.	MR0A08BCYS35R	Industrial Temp., T&R
MR0A08BMY35	Automotive, Grade 1	MR0A08BMY35R	Automotive, Grade 1 T&R
MR256A08BCYS35	Industrial Temp.	MR256A08BCYS35R	Industrial Temp., T&R
MR256A08BYS35	Commercial Temp.	MR256A08BYS35R	Commercial Temp., T&R

Impact on Form, Fit, Function, Quality or Reliability

No impact

Proposed First Ship Date for Change:

09/30/2025

Key Material Differences

Material	OSE From	OSE To
Die Attach	Sumitomo 1076WA Epoxy	HITACHI HR-5104-25 8"DAF

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:


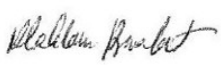

Samples are generally available now please request your specific part number to your Everspin Sales contact.

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. QUA03308 Rev 1 QR Compliance documents requested. Added 256Kb PN's. 6/26/25

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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> 6/26/2025	<u>Title</u> SMTS Quality Engineer	<u>Name</u> Bonnie S. Hall-Paro 	
Approval and Release			
<u>Date</u> 6/30/2025	<u>Title</u> VP of Fab Ops & Quality	<u>Name</u> Khaldoun Barakat 	
<u>Date</u> 6/30/2025	<u>Title</u> VP of Backend Operations	<u>Name</u> Amit Shah 	
<u>Date</u> 6/30/2025	<u>Title</u> VP Sales & Business Development	<u>Name</u> David Schrenk 