

Customer Notification (Information Note)

This is to inform you that minor change will be implemented to the affected product(s) and this notification is for your information.

Change No: IN25003 rev0

Title: TSMx80P06CP Datasheet Revision

Issue Date: 2025/10/2

If you have any questions concerning this change, please contact:

Change Coordinator

Name :

E-Mail :

Phone :

Change Originator

Name :

E-mail :

Phone :

Change Type:

Update on Product Datasheet

Effectivity:

Expected 1st device shipment date: 2025/11/3 or earlier if approved by customer

Product Category (Description):

TSM480P06CP, TSM680P06CP

Description of Change:

The notification is to inform the customer regarding the datasheet alignment with the actual product reliability performance. The change will only affect the product datasheet, but the packing method still be retained.

Item	From	To
MSL Level	Level 3	Level 1

MSL Result Table (Preconditioning Item Only)

Stress Test	Abbrev	Test Methods	Test Conditions	Final Read point	Requirements		Results	
					SS	*# Lots	Rej/ SS	Remarks
Environmental and Lifetime Stress Tests								
Preconditioning	PC	J-STD-020	MSL-1 (3x reflow at 260°C)	-	370	4	0	PASS

Effect of Change:

No change form, fit and function

Identification and Traceability:

Product Label

List of Affected Devices:

Package	TSC P/N
TO-252 (D-PAK)	TSM480P06CP
TO-252 (D-PAK)	TSM680P06CP