

PRODUCT CHANGE NOTICE
PCN Form (D4-E000-73)**PCN#11-019****NOTIFICATION DATE: November 21, 2011****MODEL(S) AFFECTED:**

Series of MMICs models
(AVA, D2, ERA, GALI, GAT, GP, GVA, LAT, LEE, M3SW, M3SWA, MAR, MAV, MERA, MNA,
PGA, PHA, PMA, SP, SWM, SWMA, TAV, VAM, WP, YSF)

EXTENT OF CHANGE:

Change of device marking process from Ink to Laser

EFFECT OF CHANGE:

- No change of fit or function.
- Minor change of form as the laser marking has a slightly different appearance and brightness than ink. Both methods are standard in the semi-conductor industry.
- No concern over marking permanence or testing as with ink.

REASON FOR CHANGE:

Changes made to enable improvements in manufacturing processes

EFFECTIVE DATE OF CHANGE:

Beginning February 2012

DELIVERY:

Delivery of both versions of marking will be made based on stock availability

ATTACHMENTS:

List of models

QUESTIONS?**PLEASE CONTACT US.**

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Attachment to [PCN#11-019](#)

List of Models Affected				
AVA series	GAT series	MAR series	M3 series	WP4U+
AVA-183+	GAT-0+	MAR-1+	M3SW-2-50DR+	WP4U1+
AVA-24+	GAT-1+	MAR-1SM+	M3SWA-2-50DR+	WP4W+
	GAT-10+	MAR-2SM+		WP4W1+
D2 series	GAT-12+	MAR-3+	SP series	YSF series
D20C+	GAT-15+	MAR-3SM+	SP-2C+	YSF-122+
	GAT-2+	MAR-4+	SP-2C1+	YSF-162+
ERA series	GAT-20+	MAR-4SM+	SP-2G+	YSF-2151+
ERA-1+	GAT-3+	MAR-6+	SP-2G1+	YSF-232+
ERA-1SM+	GAT-30+	MAR-6SM+	SP-2L+	YSF-272+
ERA-2+	GAT-4+	MAR-7SM+	SP-2P+	YSF-322+
ERA-2SM+	GAT-5+	MAR-8A+	SP-2P1+	YSF-382+
ERA-2ISM+	GAT-6+	MAR-8ASM+	SP-2U+	
ERA-3+	GAT-7+		SP-2U1+	
ERA-3SM+	GAT-8+	MAV series	SP-2U2+	
ERA-33SM+	GAT-9+	MAV-11BSM+	SP-2W+	
ERA-4+		MAV-11SM+	SP-2W1+	
ERA-4SM+	GP series		SPH-16+	
ERA-4XSM+	GP2S+	MERA series		
ERA-5+	GP2S1+	MERA-533+	SW series	
ERA-5SM+	GPX+	MERA-556+	SWM-2-50DR+	
ERA-50SM+	GP2X1+	MERA-7433+	SWMA-2-50DR+	
ERA-51SM+	GP2Y+	MERA-7456+		
ERA-5XSM+	GP2Y1+		TAV series	
ERA-6+		MNA series	TAV-541+	
ERA-6SM+	GVA series	MNA-2	TAV-551+	
ERA-8SM+	GVA-81+	MNA-3+	TAV-581+	
	GVA-82+	MNA-4+		
GALI series	GVA-83+	MNA-5+		
GALI -1+	GVA-84+	MNA-6+		
GALI -19+		MNA-7+		
GALI -2+	LAT series			
GALI -21+	LAT-0+	PGA series	VAM series	
GALI -24+	LAT-1+	PGA-102+	VAM-3+	
GALI -29+	LAT-10+	PGA-1021+	VAM-6+	
GALI -3+	LAT-12+		VAM-7+	
GALI -33+	LAT-15+	PHA series		
GALI -39+	LAT-2+	PHA-1+	WP series	
GALI -4+	LAT-20+	PHA-11+	WP4A+	
GALI -49+	LAT-3+	PHA-22+	WP4C+	
GALI -4F+	LAT-30+		WP4C1+	
GALI -5+	LAT-4+	PMA series	WP4F+	
GALI -5F+	LAT-5+	PMA-545+	WP4F1+	
GALI -51+	LAT-6+	PMA-5451+	WP4G+	
GALI -51F+	LAT-7+	PMA-5452+	WP4G1+	
GALI -52+	LAT-8+	PMA-5453+	WP4L+	
GALI -55+	LAT-9+	PMA-5454+	WP4M+	
GALI -59+		PMA-5455+	WP4N+	
GALI -6+	LEE series	PMA-5456+	WP4P+	
GALI -6F+	LEE-19+	PMA-545G1+	WP4P1+	
GALI -74+	LEE-29+	PMA-545G2+	WP4R+	
GALI -84+	LEE-39+	PMA-545G3+	WP4R1+	
GALI -S66+	LEE-49+	PMA2-162LN+	WP4S+	
	LEE-59+			