



UPDATE CHANGE NOTIFICATION # 16385Generic Copy

Issue Date: 19-May-2011

TITLE: Update Notification to PulseCore Semiconductor to ON Semiconductor
Component Marking Standardization – UN16385 – April 2010

PROPOSED FIRST SHIP DATE: 19-May- 2011

AFFECTED CHANGE CATEGORY(S): Update to the number of Device marking
lines and number of characters per line for SOIC16.

ADDITIONAL RELIABILITY DATA:

SAMPLES: Contact your local ON Semiconductor Sales Office

FOR ANY QUESTIONS CONCERNING THIS NOTIFICATION:

Contact your local ON Semiconductor Sales Office or <Tim.Kao@onsemi.com>

NOTIFICATION TYPE:

ON Semiconductor will consider this change approved unless specific conditions of acceptance are provided in writing within 30 days of receipt of this notice. To do so, contact <quality@onsemi.com>.

DESCRIPTION AND PURPOSE:

The information provided below (Appendix A) is an update to the number of Device marking lines and number of characters per line for SOIC16.

Component Marking for the former Pulsecore Semiconductor products will follow these Marking Standards. See Affected Device list.

This Update notification is for Component Part Marking only.

Packaging and Labelling will be changing to the ON Semiconductor standard guidelines – to review the document outlining these guidelines please visit:

http://www.onsemi.com/pub_link/Collateral/LABELRM-D.PDF

RELIABILITY DATA SUMMARY: N/A

ELECTRICAL CHARACTERISTIC SUMMARY: N/A


UPDATE CHANGE NOTIFICATION #16385

CHANGED PART IDENTIFICATION: As the transition to the new marking takes place you may receive parts marked either with the previous Pulsecore or new ON Semiconductor marking.

	ON SEMICONDUCTOR MARKING					PULSE CORE MARKING	
	Marking Line	Info	# of Characters	ON Semi Logo	Marking Image Front Side Only	Marking Image	Front (and Back if indicated)
SOIC16	1	Device Code	13	Yes			
	2	Device Code	13				
	3	AWLYWW	8				

A = Manufacturing Location Code

L, WL = Wafer Lot Number Info

Y, YY = Year

W, WW = Work Week

X = Device Codes

Micro dot or G = Pb Free Indicator

**UPDATE CHANGE NOTIFICATION #16385****List of affected General Parts:**

Pulsecore (Old) Part Number	New ON Semiconductor Part Number
ASM5P2309AF-1H-16-SR	P5P2309AF-1H16SR