

Title of Change:	Update marking diagram on data sheet for PTI SIDA devices
Effective date:	21 Sep 2023
Contact information:	Contact your local onsemi Sales Office or Huan.Tran@onsemi.com
Type of notification:	This Product Bulletin is for notification purposes only. onsemi will proceed with implementation of this change upon publication of this Product Bulletin.
Change Category:	Update datasheet to match with physical unit marking diagram
Change Sub-Category(s):	Datasheet/Product Doc change

Sites Affected:

onsemi Sites	External Foundry/Subcon Sites
None	None

Description and Purpose:

Correct marking lines or marking orientation on data sheet for PTI SIDA devices are same as actual marking production.

Example marking update on data sheet as below:

Package	Data sheet current marking	Data sheet update marking
D2PAK	MARKING DIAGRAM FFSB0465A = Specific Device Code A = Assembly Location Y = Year WW = Work Week ZZ = Assembly Lot Code	MARKING DIAGRAM FFSB0465A = Specific Device Code A = Assembly Location Y = Year WW = Work Week ZZ = Assembly Lot Code
TO220	MARKING DIAGRAM FFSP0865B = Specific Device Code A = Assembly Location Y = Year WW = Work Week ZZ = Assembly Lot Code	MARKING DIAGRAM FFSP0865B = Specific Device Code A = Assembly Location Y = Year WW = Work Week ZZ = Assembly Lot Code
DPAK	MARKING DIAGRAM FFSD0465A = Specific Device Code A = Assembly Site YWW = Date Code (Year & Week) ZZ = Lot Code	MARKING DIAGRAM FFSD0465A = Specific Device Code A = Assembly Site YWW = Date Code (Year & Week) ZZ = Lot Code

TO247	MARKING DIAGRAM FFSH1665A = Specific Device Code A = Assembly Site YWW = Date Code (Year & Week) ZZ = Lot Code	MARKING DIAGRAM FFSH1665A = Specific Device Code A = Assembly Site YWW = Date Code (Year & Week) ZZ = Lot Code
	MARKING DIAGRAM FFSH10120ADN = Specific Device Code A = Assembly Plant Code YWW = Date Code (Year & Week) G = Pb-Free Package	MARKING DIAGRAM FFSH10120ADN = Specific Device Code A = Assembly Plant Code YWW = Date Code (Year & Week) G = Pb-Free Package

List of Affected Standard Parts:

Note: Only the standard (off the shelf) part numbers are listed in the parts list. Any custom parts affected by this PCN are shown in the customer specific PCN addendum in the PCN email notification, or on the [PCN Customized Portal](#).

FFSH40120ADN-F155	NDSH25170A	FFSB1065B
FFSB20120A	FFSB10120A	FFSB3065B
FFSB2065B	FFSB0865B	FFSB0665B
FFSB0465A	FFSD10120A	FFSD08120A
FFSD2065B	FFSD1065B	FFSD1065A
FFSD0865B	FFSD0865A	FFSD0665B
FFSD0665A	FFSD0465A	FFSP2065B
FFSP20120A	FFSP15120A	FFSP10120A
FFSP08120A	FFSP05120A	FFSP3065B
FFSP3065A	FFSP1065B	FFSP0865B
FFSP0665B	FFSH20120ADN-F155	FFSH40120A-F155
FFSH30120ADN-F155	FFSH15120ADN-F155	FFSH10120ADN-F155
FFSH5065A-F155	FFSH4065ADN-F155	FFSH2065A
FFSH1665ADN-F155	FFSH1665A	

Appendix A: Changed Products

PCN#: PB25787X
Issue Date: Sep 21, 2023

DIKG: DIGI-KEY

Product	Customer Part Number	Qualification Vehicle	New Part Number	Replacement Supplier
FFSH40120ADN-F155				
FFSB1065B				
FFSB20120A				
FFSB10120A				
FFSB3065B				
FFSB2065B				
FFSB0865B				
FFSB0665B				
FFSB0465A				
FFSD10120A				
FFSD08120A				
FFSD2065B				
FFSD1065B				
FFSD1065A				
FFSD0865B				
FFSD0865A				
FFSD0665B				
FFSD0665A				
FFSD0465A				
FFSP2065B				
FFSP20120A				
FFSP15120A				
FFSP10120A				
FFSP08120A				
FFSP05120A				
FFSP3065B				
FFSP3065A				
FFSP1065B				
FFSP0865B				
FFSP0665B				
FFSH20120ADN-F155				
FFSH40120A-F155				
FFSH30120ADN-F155				
FFSH15120ADN-F155				
FFSH10120ADN-F155				
FFSH5065A-F155				
FFSH4065ADN-F155				
FFSH2065A				
FFSH1665ADN-F155				
FFSH1665A				
NDSH25170A				