

Title of Change:	Revision of Case Outline 507BA
Effective date:	05 Jul 2024
Contact information:	Contact your local onsemi Sales Office or Sarmila.Kamalanathan@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:	Assembly Change
Change Sub-Category(s):	Datasheet/Product Doc change

Sites Affected:

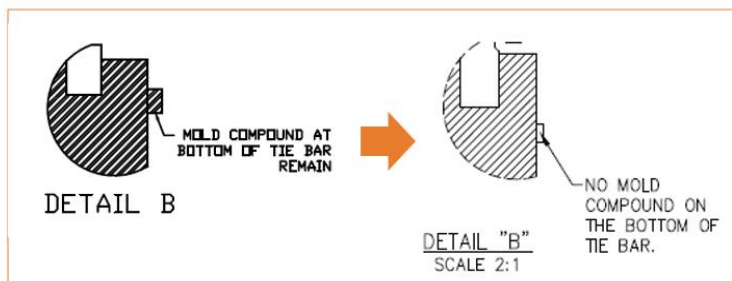
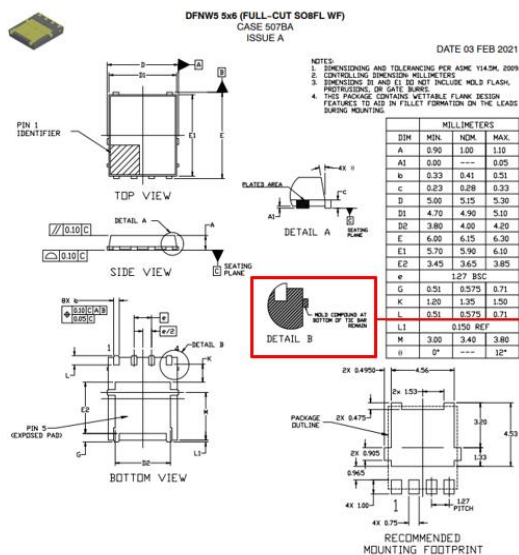
onsemi Sites	External Foundry/Subcon Sites
onsemi Seremban, Malaysia	None

Description and Purpose:

This Product Bulletin is to advise customers of a change to detail B in case outline from “Mold compound at the bottom of tie bar remains” to “No mold compound at the bottom of the tie bar” for case 507BA. No change to solder footprint is required. There is no material, dimension or manufacturing change.

MECHANICAL CASE OUTLINE
PACKAGE DIMENSIONS

ON Semiconductor



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](#).

NVMFS4C308NWFT1G	NVMFS5H663NLWFT1G	NVMFS5C410NLWFET1G
NVMFS5C410NWFT1G	NVMFS5C426NWFT1G	NVMFS5C430NLWFET1G
NVMFS5C430NWFT1G	NVMFS5C442NLWFET1G	NVMFS5C442NWFT1G
NVMFWS014P04M8LT1G	NVMFWS025P04M8LT1G	NVMFWS3D0P04M8LT1G
NVMFWS0D9N04XMT1G	NVMFWS1D1N04XMT1G	NVMFWS1D3N04XMT1G

NVMFWS2D3N04XMT1G	NVMFWS2D9N04XMT1G	NVMFS5C604NWFT1G
NVMFS5C404NLWFET1G	NVMFS5C404NWFT1G	NVMFWS2D3P04M8LT1G
NVMFWS002N10MCLT1G	NVMFWS003N10MCT1G	NVMFWS005N10MCLT1G
NVMFWS016N10MCLT1G	NVMFWS027N10MCLT1G	NVMFWS040N10MCLT1G
NVMFWS004N10MCT1G	NVMFWS1D5N08XT1G	NVMFWS1D9N08XT1G
NVMFWS2D1N08XT1G	NVMFWS2D5N08XT1G	NVMFWS3D0N08XT1G
NVMFWS3D5N08XT1G	NVMFWS4D5N08XT1G	NVMFWS6D2N08XT1G
NVMFS5113PLWFT1G	NVMFS6H800NWFT1G	NVMFS5C468NLWFAFT3G
NVMFS5C612NWFT1G	NVMFS5C645NLWFAFT1G	NVMFS5C673NLWFAFT1G
NVMFS5C673NLWFT1G	NVMFS5C682NLWFAFT1G	NVMFS5C682NLWFAFT3G
NVMFS4C310NWFT1G	NVMFS5C426NLWFT1G	NVMFS5C460NWFT1G
NVMFS5C466NLWFT1G	NVMFS5C466NWFT1G	NVMFS5C468NLWFAFT1G
NVMFS5C468NWFT1G	NVMFS5C638NLWFT1G	NVMFS5C673NLWFAFT3G
NVMFS5C677NLWFT1G	NVMFS5C680NLWFT1G	NVMFS5C682NLWFT1G
NVMFS5C682NLWFT3G	NVMFS5H610NLWFT1G	NVMFS6H801NWFT1G
NVMFS6H818NWFT1G	NVMFS6H824NWFT1G	NVMFS6H836NWFT1G
NVMFS6H848NWFT1G	NVMFS6H852NWFT1G	NVMFS6H858NWFT1G
NVMFS6H864NWFT1G	NVMFSW6D1N08HT1G	NVMFS5C410NWFT3G
NVMFS5C420NLWFT1G	NVMFS5C442NWFAFT1G-TK	NVMFS5C628NWFT1G
NVMFS5C670NWFT1G	NVMFS5C673NWFT1G	NVMFS6H801NLWFT1G
NVMFS6H818NLWFT1G	NVMFS6H824NLWFT1G	NVMFS6H836NLWFT1G
NVMFS6H836NWFT3G	NRVB440MFSWFT3G	NRVB8H100MFSWFT3G
NRVB8H100MFSWFT1G	NVMFS5C406NWFT1G	NVMFS5C406NLWFT1G
NVMFS5C404NWFT3G	NVMFS5C404NWFAFT1G-TK	NVMFS5C404NLWFHT3G
NVMFS5C404NLWFET3G	NVMFS5C404NLWFAFT1G-TK	NVMFS6H800NLWFT1G
NVMFS5H600NLWFT1G	NVMFWS0D7N04XMT1G	NVMFWS9D6P04M8LT1G
NVMFS5831NLWFT1G	NVMFWS3D6N10MCLT1G	NVMFWS024N06CT1G
NVMFWS020N06CT1G	NVMFWS016N06CT1G	NVMFWS015N10MCLT1G
NVMFWS003P03P8ZT1G	NVMFS6H864NLWFT1G	NVMFS6H858NLWFT1G
NVMFS6H852NLWFT1G	NVMFS6H848NLWFT1G	NVMFS6H801NWFT3G
NVMFS5C646NLWFHT1G	NVMFS5C460NLWFHT3G	NVMFS5C460NLWFHT1G
NVMFS5C456NLWFHT3G	NVMFS5C456NLWFHT1G	NVMFS5C450NWFT3G
NVMFS5C450NWFT1G	NVMFS5C450NLWFHT1G	NVMFS5C442NWFT3G
NVMFS5C442NWFT1G	NVMFS5C442NWFT3G	NVMFS5C442NLWFHT1G
NVMFS5C430NWFT1G	NVMFS5C430NWFAFT1G-TK	NVMFS5C430NLWFHT1G
NVMFS5C430NLWFAFT1G-TK	NVMFS5C426NLWFHT1G	NVMFS5C426NWFAFT1G-TK
NVMFS5C423NLWFHT1G	NVMFS5C410NLWFHT1G	NVMFS5C410NWFAFT1G-TK

NVMFS5C410NLWFHT3G	NVMFS5C410NLWFET3G	NVMFS5834NLWFT1G-UM
NVMFS5832NLWFT1G-UM	NVMFS4C302NWFHT1G	NVMFS4C05NWFHT1G
NVMFS4C03NWFHT1G	NVMFS5C645NWFHT1G	NVMFS5C645NLWFT1G
NVMFS5830NLWFT1G-UM	NVMFWS021N10MCLT1G	NVMFWS004N04XMT1G
NVMFWS0D63N04XMT1G		

Appendix A: Changed Products

PCN#: PB26137Z
Issue Date: Jul 03, 2024

DIKG: DIGI-KEY (page 1 of 2)

Product	Customer Part Number	Qualification Vehicle	New Part Number	Replacement Supplier
NVMFS4C308NWFT1G		#NA		
NVMFS5H663NLWFT1G		#NA		
NVMFS5C410NLWFET1G		#NA		
NVMFS5C410NWFT1G		#NA		
NVMFWS014P04M8LT1G		#NA		
NVMFWS025P04M8LT1G		#NA		
NVMFWS3D0P04M8LT1G		#NA		
NVMFWS2D3N04XMT1G		#NA		
NVMFS5C604NWFT1G		#NA		
NVMFS5C404NLWFET1G		#NA		
NVMFS5C404NWFT1G		#NA		
NVMFWS2D3P04M8LT1G		#NA		
NVMFWS002N10MCLT1G		#NA		
NVMFWS003N10MCT1G		#NA		
NVMFWS005N10MCLT1G		#NA		
NVMFWS016N10MCLT1G		#NA		
NVMFWS027N10MCLT1G		#NA		
NVMFWS040N10MCLT1G		#NA		
NVMFWS1D5N08XT1G		#NA		
NVMFWS1D9N08XT1G		#NA		
NVMFWS2D5N08XT1G		#NA		
NVMFS5113PLWFT1G		#NA		
NVMFS6H800NWFT1G		#NA		
NVMFS5C612NWFT1G		#NA		
NVMFS5C645NLWFAPT1G		#NA		
NVMFS5C673NLWFAPT1G		#NA		
NVMFS5C682NLWFAPT1G		#NA		
NVMFS5C682NLWFAPT3G		#NA		
NVMFS4C310NWFT1G		#NA		
NVMFS5C426NLWFT1G		#NA		
NVMFS5C460NWFT1G		#NA		
NVMFS5C466NLWFT1G		#NA		
NVMFS5C466NWFT1G		#NA		
NVMFS5C468NLWFAPT1G		#NA		
NVMFS5C468NWFT1G		#NA		
NVMFS5C638NLWFT1G		#NA		
NVMFS5C673NLWFAPT3G		#NA		
NVMFS5C677NLWFT1G		#NA		
NVMFS5C680NLWFT1G		#NA		
NVMFS5H610NLWFT1G		#NA		
NVMFS6H801NWFT1G		#NA		
NVMFS6H818NWFT1G		#NA		
NVMFS6H824NWFT1G		#NA		
NVMFS6H836NWFT1G		#NA		
NVMFS6H848NWFT1G		#NA		
NVMFS6H852NWFT1G		#NA		
NVMFS6H858NWFT1G		#NA		
NVMFS6H864NWFT1G		#NA		
NVMFSW6D1N08HT1G		#NA		
NVMFS5C420NLWFT1G		#NA		
NVMFS5C628NWFT1G		#NA		
NVMFS5C670NWFT1G		#NA		
NVMFS5C673NWFT1G		#NA		
NVMFS6H801NLWFT1G		#NA		
NVMFS6H818NLWFT1G		#NA		
NVMFS6H824NLWFT1G		#NA		
NVMFS6H836NLWFT1G		#NA		
NVMFS6H836NWFT3G		#NA		
NRVB440MFSWFT3G		#NA		
NRVB8H100MFSWFT3G		#NA		

Appendix A: Changed Products

PCN#: PB26137Z
Issue Date: Jul 03, 2024

DIKG: DIGI-KEY (page 2 of 2)

Product	Customer Part Number	Qualification Vehicle	New Part Number	Replacement Supplier
NRVB8H100MFSWFT1G		#NA		
NVMFS5C406NWFT1G		#NA		
NVMFS5C406NLWFT1G		#NA		
NVMFS6H800NLWFT1G		#NA		
NVMFS5H600NLWFT1G		#NA		
NVMFWS0D7N04XMT1G		#NA		
NVMFWS9D6P04M8LT1G		#NA		
NVMFWS3D6N10MCLT1G		#NA		
NVMFWS024N06CT1G		#NA		
NVMFWS020N06CT1G		#NA		
NVMFWS016N06CT1G		#NA		
NVMFWS015N10MCLT1G		#NA		
NVMFWS003P03P8ZT1G		#NA		
NVMFS6H864NLWFT1G		#NA		
NVMFS6H858NLWFT1G		#NA		
NVMFS6H852NLWFT1G		#NA		
NVMFS6H848NLWFT1G		#NA		
NVMFS5C426NWFET1G		#NA		
NVMFS5C430NWFET1G		#NA		
NVMFS5C430NWFET1G		#NA		
NVMFS5C442NWFET1G		#NA		
NVMFS5C442NWFET1G		#NA		