

Title of Change:	Notice of missing symbols on MPN label (HF, ECAT, ROHS, 2LI, UL).
Effective date:	08 Sep 2021
Contact information:	Contact your local onsemi Sales Office or Continuity@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:	MPN label issue
Change Sub-Category(s):	n/a

Sites Affected: n/a

onsemi Sites	External Foundry/Subcon Sites
None	None

Description and Purpose:

This notification is to inform our customers that the MPN label on some material could be missing some symbols, e.g. HF (Halide Free), Pb-Free Category (eCat) code, ROHS (Restriction of Hazardous Substances), 2LI (no Pb at the 2nd level interconnect), UL listed flag. Although some symbols may be missing on the MPN labels, the material didn't change and is fully compliant.

The MPN label problem was caused by uploading incorrect attribute data from the Product Configuration System to the Manufacturing Execution System (MES). This issue affects the parts in list below with labels created during the period of 7-Jul-2021 to 11-Aug-2021.

The problem has been corrected. All parts have been updated and verified. A corrective and preventive measure will be applied to avoid recurrence of this issue in future.

Example of incorrect MPN label with missing Halide Free flag and eCAT code.	Correct MPN label

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](#).

ESDL2012MX4T5G	ESDL2031MX4T5G	FDB110N15A
MBR120ESFT1G	MBR120ESFT3G	MBR120VLSFT3G
MBR130LSFT1G	MBR140ESFT1G	MBR140SFT1G
MBR1H100SFT3G	MBR230LSFT1G	MBR2H100SFT3G
MBR2H200SFT1G	NRVB120VLSFT1G	NRVB130LSFT1G
NRVB140ESFT1G	NRVB140ESFT3G	NRVB140SFT1G

NRVB140SFT3G	NRVB1H100SFT3G	NRVB2H100SFT3G
NRVHP220SFT3G	NRVTS245ESFT1G	NRVTS245ESFT3G
NRVTS260ESFT1G	NRVTS260ESFT3G	NTMFS002P03P8ZT1G
NTMFS0D55N03CGT1G	NTMFS0D6N03CT1G	NTMFS0D7N03CGT1G
NTMFS4C022NT1G-01	NTMFS4C302NT1G-01	NTMFS4C324NT1G-01
NTMFS5C604NLT1G	NTMFS5C604NLT1G-UIL3	NTMFS5C604NT1G
NTMFS5C612NT1G-TE	NTMFS5H409NLT1G	NTMFS5H409NLT3G
NTMFS5H431NLT1G	NTMFS5H615NLT1G	NTMFS6H801NT1G
NTMFS6H818NT1G	NTS260ESFT1G	NTTFS4C05NTAG
NTTFS4C05NTAG-01	NTTFS4C06NTAG-01	NVD2955T4G
NVD5490NLT4G	NVMFD5C470NLWFT1G	NVMFD5C470NWFT1G
NVMFD5C478NLT1G	NVMFD5C680NLT1G	NVMFD5C680NLWFT1G
NVMFS4C01NT1G	NVMFS4C01NT3G	NVMFS4C05NT1G
NVMFS5C404NAFT1G	NVMFS5C404NLAFT1G	NVMFS5C404NWFT1G-M
NVMFS5C406NT1G	NVMFS5C410NAFT1G	NVMFS5C410NLAFT1G
NVMFS5C410NLAFT1G-02	NVMFS5C423NLAFT1G	NVMFS5C426NAFT1G
NVMFS5C426NAFT1G-02	NVMFS5C442NAFT1G	NVMFS5C442NLAFT1G
NVMFS5C442NLT1G	NVMFS5C442NT1G	NVMFS5C450NAFT1G
NVTFS6H860NTAG	NVTFS5C673NLTAG	NVTFS5C670NLWFTAG
NVTFS5826NLWFTWG	NVTFS5826NLTWG	NVTFS5826NLTAG
NVTFS4C06NTAG	NVTFS4823NWFTWG	NVTFS4823NTWG
NVMFS6H858NLWFT1G	NVMFS6H818NWFT1G	NVMFS6H818NT1G
NVMFS6H801NT1G	NVMFS5C673NLWFAFT3G	NVMFS5C673NLWFAFT1G
NVMFS5C673NLT1G	NVMFS5C673NLAFT1G	NVMFS5C670NWFT1G
NVMFS5C670NLT1G	NVMFS5C646NLAFT1G	NVMFS5C638NLT1G
NVMFS5C628NLT1G	NVMFS5C628NLAFT1G	NVMFS5C612NLT1G
NVMFS5C612NLAFT1G	NVMFS5C604NLAFT1G	NVMFS5C456NLT3G
NVMFS5C456NLT1G		

Japanese translation of the notification starts here.
通知の日本語訳はここから始まります。

Note: The Japanese version is for reference only. In case of any differences between the English and Japanese version, the English version shall control.

注：日本語版は参照用です。英語版と日本語版の違いがある場合は、英語版が優先されます。



変更件名:	MPN ラベル上の欠落シンボルに関する通知(HF, ECAT, ROHS, 2LI, UL).	
発効日:	2021 年 9 月 08 日	
連絡先情報:	現地のオンセミ営業所または <Continuity@onsemi.com> にお問い合わせください。	
通知種別:	本製品速報は通知目的のみのものです。オンセミは本製品速報の発行により本変更を実施します。	
変更カテゴリ:	MPN ラベルの問題	
変更サブカテゴリ:	該当なし	
影響を受ける拠点:	該当なし	
オン・セミコンダクター拠点:	外部製造工場 / 下請業者拠点:	
なし	なし	

説明および目的:

本通知は、一部材料の MPN ラベルでいくつかのシンボルの記載がないことをお客様にお知らせするものです。例えば、HF (Halide Free), Pb-Free Category (eCat) code, ROHS (Restriction of Hazardous Substances), 2LI (no Pb at the 2nd level interconnect), UL listed flag のシンボルがありません。MPN ラベル上にシンボルがありませんが、材料に変更はなく完全に準拠しています。

MPN ラベル問題は、製品構成システムから製造実施システム (MES) へ誤った属性データがアップロードされたために生じました。この問題は、2021 年 7 月 7 日から 2021 年 8 月 11 日の期間中に作成されたラベルを持つ、下記の製品に影響があります。

この問題は解決済みです。すべての部品を更新し、検証しました。今後、この問題が起こらないよう、是正および防止策を実施いたします。

ハロゲンフリーと eCAT コードがない誤った MPN ラベル	正しい MPN ラベル
	

影響を受ける部品の一覧:

注: 標準の部品番号(既製品)のみが部品一覧に記載されます。本 PCN に影響を受けるカスタム 部品は、PCN メールのお客様の特定の PCN の付属文書、または PCN カスタマイズポータルに記載されています。

ESDL2012MX4T5G	ESDL2031MX4T5G	FDB110N15A
MBR120ESFT1G	MBR120ESFT3G	MBR120VLSFT3G
MBR130LSFT1G	MBR140ESFT1G	MBR140SFT1G
MBR1H100SFT3G	MBR230LSFT1G	MBR2H100SFT3G
MBR2H200SFT1G	NRVB120VLSFT1G	NRVB130LSFT1G

NRVB140ESFT1G	NRVB140ESFT3G	NRVB140SFT1G
NRVB140SFT3G	NRVB1H100SFT3G	NRVB2H100SFT3G
NRVHP220SFT3G	NRVTS245ESFT1G	NRVTS245ESFT3G
NRVTS260ESFT1G	NRVTS260ESFT3G	NTMFS002P03P8ZT1G
NTMFS0D55N03CGT1G	NTMFS0D6N03CT1G	NTMFS0D7N03CGT1G
NTMFS4C022NT1G-01	NTMFS4C302NT1G-01	NTMFS4C324NT1G-01
NTMFS5C604NLT1G	NTMFS5C604NLT1G-UIL3	NTMFS5C604NT1G
NTMFS5C612NT1G-TE	NTMFS5H409NLT1G	NTMFS5H409NLT3G
NTMFS5H431NLT1G	NTMFS5H615NLT1G	NTMFS6H801NT1G
NTMFS6H818NT1G	NTS260ESFT1G	NTTFS4C05NTAG
NTTFS4C05NTAG-01	NTTFS4C06NTAG-01	NVD2955T4G
NVD5490NLT4G	NVMFD5C470NLWFT1G	NVMFD5C470NWFT1G
NVMFD5C478NLT1G	NVMFD5C680NLT1G	NVMFD5C680NLWFT1G
NVMFS4C01NT1G	NVMFS4C01NT3G	NVMFS4C05NT1G
NVMFS5C404NAFT1G	NVMFS5C404NLAFT1G	NVMFS5C404NWFT1G-M
NVMFS5C406NT1G	NVMFS5C410NAFT1G	NVMFS5C410NLAFT1G
NVMFS5C410NLAFT1G-02	NVMFS5C423NLAFT1G	NVMFS5C426NAFT1G
NVMFS5C426NAFT1G-02	NVMFS5C442NAFT1G	NVMFS5C442NLAFT1G
NVMFS5C442NLT1G	NVMFS5C442NT1G	NVMFS5C450NAFT1G
NVTFS6H860NTAG	NVTFS5C673NLTAG	NVTFS5C670NLWFTAG
NVTFS5826NLWFTWG	NVTFS5826NLTWG	NVTFS5826NLTAG
NVTFS4C06NTAG	NVTFS4823NWFTWG	NVTFS4823NTWG
NVMFS6H858NLWFT1G	NVMFS6H818NWFT1G	NVMFS6H818NT1G
NVMFS6H801NT1G	NVMFS5C673NLWFAFT3G	NVMFS5C673NLWFAFT1G
NVMFS5C673NLT1G	NVMFS5C673NLAFT1G	NVMFS5C670NWFT1G
NVMFS5C670NLT1G	NVMFS5C646NLAFT1G	NVMFS5C638NLT1G
NVMFS5C628NLT1G	NVMFS5C628NLAFT1G	NVMFS5C612NLT1G
NVMFS5C612NLAFT1G	NVMFS5C604NLAFT1G	NVMFS5C456NLT3G
NVMFS5C456NLT1G		

Appendix A: Changed Products

Issue Date: Sep 08, 2021

Product	Customer Part Number	Qualification Vehicle	New Part Number	Replacement Supplier
NTMFS5C612NT1G-TE				
NTMFS6H801NT1G				
NTMFS6H818NT1G				
NTS260ESFT1G				
ESDL2012MX4T5G				
ESDL2031MX4T5G				
FDB110N15A				
MBR120ESFT1G				
MBR120ESFT3G				
MBR120VLSFT3G				
MBR130LSFT1G				
MBR140ESFT1G				
MBR140SFT1G				
MBR1H100SFT3G				
MBR230LSFT1G				
MBR2H100SFT3G				
MBR2H200SFT1G				
NRVB120VLSFT1G				
NRVB130LSFT1G				
NRVB140ESFT1G				
NRVB140SFT1G				
NRVB140SFT3G				
NRVB1H100SFT3G				
NRVHP220SFT3G				
NRVTS245ESFT1G				
NRVTS245ESFT3G				
NRVTS260ESFT1G				
NRVTS260ESFT3G				
NTMFS002P03P8ZT1G				
NTMFS0D6N03CT1G				
NTMFS5C604NLT1G				
NTTFS4C05NTAG				
NTTFS4C05NTAG-01				
NTTFS4C06NTAG-01				
NVD2955T4G				
NVMFD5C470NLWFT1G				
NVMFD5C478NLT1G				
NVMFD5C680NLT1G				
NVMFD5C680NLWFT1G				
NVMFS4C01NT1G				
NVMFS4C05NT1G				
NVMFS5C404NLAFT1G				
NVMFS5C426NAFT1G				
NVMFS5C442NAFT1G				
NVMFS5C442NLAFT1G				
NVTFS5C673NLTAG				
NVTFS5C670NLWFTAG				
NVTFS5826NLTWG				
NVTFS5826NLTAG				
NVMFS6H818NWFT1G				
NVMFS6H818NT1G				
NVMFS6H801NT1G				
NVMFS5C673NLWFAPT3G				
NVMFS5C673NLWFAPT1G				
NVMFS5C673NLAFT1G				
NVMFS5C638NLT1G				
NVMFS5C628NLT1G				
NVMFS5C628NLAFT1G				
NVMFS5C612NLAFT1G				
NVMFS5C604NLAFT1G				

Appendix A: Changed Products

PCN#: PB24249X
Issue Date: Sep 08, 2021

Product	Customer Part Number	Qualification Vehicle	New Part Number	Replacement Supplier
NTMFS5H409NLT1G				