

Littelfuse, Inc. 8755 West Higgins Road, Suite 500 Chicago, IL 60631 USA (773) 628-1000

LFPCN LFIGNITION 01 3<sup>nd</sup> of December 2019

To: Our Valued Customers

From: Littelfuse Product Management Team

Subject: Acquired ON Semiconductor TO263/TO252 Package

On August 29th, 2016, Littelfuse completed the acquisition of selected ON Semiconductor product lines. The acquired product lines included the IGBT's for ignition applications as well as all relevant intellectual property.

We are now pleased to announce that the TO263&TO252 Ignition IGBTs transfer, from ON Semiconductor facilities to Littelfuse's and partners, is has been **successfully completed** by August 26<sup>th</sup>, 2019.

To ensure customers have ample time to transition to the LFUS product, ON Semiconductor will keep on manufacturing the devices for Littelfuse until end of August 2021. Please contact your Littelfuse's Sales representative for obtaining details on the last time buy.

Littelfuse would like to offer to our valued customer 2 sources of wafer foundry (one primary and one backup) and 1 source of assembly & test. Visits and audits to our facilities are available upon request. Since the moment of reception of this letter, we have qualifiable samples for every part number available upon request. All part numbers will be qualified in accordance with established performance and reliability criteria and remained practically unchanged in most of their major attributes.

Product	From	То	Justification	
Form	ON DPAK/TO252	Littelfuse	No change. Shape and dimensions are identical.	
		DPAK/TO252		
	ON D2PAK/TO263	Littelfuse	Minor Change. Shape and dimensions are not identical but	
		D2PAK/TO263	the changes don't imply any difference at application level	
Fit	1	/	No Change	
Function	1	/	No Change	
Reliability	/	/	No Change	
Part	ON Part Number	Littelfuse Part	In order to facilitate traceability, we have adopted a new naming rule	
Number		Number		

**Effective date:** Aug 26<sup>th</sup>, 2021 or sooner upon request.

This communication letter is for your information and acknowledgement.

Curr	ent	New	
Supplier Part Name	Package Name	Supplier Part Name	Package Name
NGD18N40ACLBT4G	TO252	LGD18N40ATH	TO252
NGB8204ANT4G	TO263	LGB8204ATI	TO263
NGD8201ANT4G	TO252	LGD8201ATI	TO252
NGD18N45CLBT4G	TO252	LGD18N45TH	TO252
NGB8207BNT4G	TO263	LGB8207BTH	TO263
NGB18N40ACLBT4G	TO263	LGB18N40ATH	TO263
NGD15N41ACLT4G	TO252	LGD15N41ATI	TO252
SGD8290NT4G	TO252	XGD8290TI	TO252
NGD8209NT4G	TO252	LGD8209TI	TO252
NGD8201BNT4G	TO252	NGD8201TH	TO252
NGD8205ANT4G	TO252	LGD8205ATI	TO252
NGB15N41ACLT4G	TO263	LGB15N41ATI	TO263
NGB8207BNT4G	TO263	LGB8207TH	TO263
NGB8202ANT4G	TO263	LGB8202ATI	TO263
NGB8202ANTF4G	TO263	LGB8202ARI	TO263
NGB8206ANSL3G	TO263	LGS8206AUI	TO263
NGB8206ANT4G	TO263	LGB8206ATI	TO263
NGB8206ANTF4G	TO263	LGB8206ARI	TO263
SGB8206ANSL3G	TO263	XGS8206AUI	TO263
SGB8206ANT4G	TO263	XGB8206ATI	TO263
SGB8206ANTF4G	TO263	XGB8206ARI	TO263
NGB8245NT4G	TO263	LGB8245TI	TO263