



PRODUCT / PROCESS CHANGE NOTIFICATION

PCN-000872

Date: OCT-17-2022

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Semtech Corporation, 200 Flynn Road, Camarillo CA 93012

Change Details

Part Number(s) Affected: Please see affected part numbers on the following page.	Customer Part Number(s) Affected: <input checked="" type="checkbox"/> N/A
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Description, Purpose and Effect of Change:

KYEC, Semtech's supplier, has decided to switch from Hwa Shu to Advantek as the new supplier of cover tape. Only the packing material will change, nothing about the device.

Due to a fire at Hwa Shu, KYEC was compelled to change its cover tape supplier to Advantek in order to meet customer demand. Advantek's cover tape has been qualified and used for other Semtech products.

Change Classification	<input type="checkbox"/> Major <input checked="" type="checkbox"/> Minor	Impact to Form, Fit, Function	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Impact to Data Sheet	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	New Revision or Date	<input checked="" type="checkbox"/> N/A

Impact to Performance, Characteristics or Reliability:

There is no impact to form, fit, function, performance, characteristics, or reliability.

Implementation Date	NOV-08-2022	Work Week	46
Last Time Ship (LTS) <small>Of unchanged product</small>	N/A	Affecting Lot No. / Serial No. (SN)	N/A
Sample Availability	N/A	Qualification Report Availability	N/A

Supporting Documents for Change Validation/Attachments:

N/A

Issuing Authority

Semtech Business Unit:	Signal Integrity Product Group (SIP)	
Semtech Contact Info:	Pedro Jr. Bernas pbernas@semtech.com (289) 856-9326 x1162	

FOR FURTHER INFORMATION & WORLDWIDE SALES COVERAGE: <http://www.semtech.com/contact/index.html#support>



PRODUCT / PROCESS CHANGE NOTIFICATION

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Date: OCT-17-2022

P2/2

Part Number(s) Affected:

1	GN1157BINTE3Z	10	GN1444SINTE3D	19	GN25L95B-QFN-TR	28	NT22L31-A06-QFN-TR
2	GN1157-INTE3Z	11	GN2010D-INTE3D	20	GN25L95-QFN-TR	29	NT22L31-QFN-TR
3	GN1158-INTE3Z	12	GN2010EAINTE3D	21	GN25L96-QFN-TR	30	NT22L31W-QFN-TR
4	GN1160-INTE3Z	13	GN2012AINTE3D	22	GN28L96-QFN-TR	31	NT22L33-QFN-TR
5	GN1161-INTE3Z	14	GN2017AINTE3Z	23	GN28L97B-QFN-TR	32	NT24L71-QSOP-TR
6	GN1196-INTE3Z	15	GN2040-INTE3D	24	GN7151-QFN-TR	33	NT24L73-MSOP-TR
7	GN1411AINTE3D	16	GN2042-INTE3D	25	GN7152-QFN-TR	34	NT25L90-TR
8	GN1412BINTE3D	17	GN2044-INTE3D	26	NT20042-QSOP-TR	35	NT25L91-QFN-TR
9	GN1444-INTE3D	18	GN2044SINTE3D	27	NT20045-QSOP-TR	36	NT28L90-QFN-TR

Cover Tape Comparison:

Item	Current Supplier	New Supplier
Supplier Name	HWA SHU	ADVANTEK
Part Number	ED12-9300-207	HUC0092
Type	Heat Activated (HTA)	Heat Activated (HTA)
Width	9.3±0.1mm	9.2±0.1mm
Thickness	0.067 ± 0.004mm	0.050 ± 0.01mm
Surface resistance (KYE spec. $1.0 \times 10^4 \Omega \leq X < 1.00 \times 10^{11} \Omega$)	Measurement: Pass	Measurement: Pass
IQC	Pass	Pass