



Product Change Notification

Doc#:QF-016

Rev. A

PCN number assigned by Quality			
PCN #	17	PCN Date	8-30-19
UnitedSiC Information			
Initiator	Mari-Anne Gagliardi	Implementation Date	1-1-20
PCN Information			
<input type="checkbox"/> Customer Approval Required		<input checked="" type="checkbox"/> Notification Only	
Type of Change:	<input type="checkbox"/> Major	<input checked="" type="checkbox"/> Minor	<input type="checkbox"/> Obsolescence
Change Affects	<input type="checkbox"/> Form	<input type="checkbox"/> Fit	<input type="checkbox"/> Function
	<input type="checkbox"/> Reliability	<input checked="" type="checkbox"/> N/A	
The following applies to all change classifications (Major, Minor, Obsolescence)			
Description of Change: The marking for the products listed below will be changed as attached. USCi to be replaced by USiC			
Reason for Change: Company business strategy and branding			
Affected Products: All assembled products, Date codes from 2020 and after.			
The following only applies to Major and Minor Changes			
Affected Product Specification (if applicable): See www.unitedsic.com for datasheets			
Detail of potential impact to customer: There will be no change to the Form, Fit, or Function of products affected.			
Qualification Plan or Data (if applicable): N/A			
Customer Samples Available (if applicable): Please contact sales@unitedsic.com			
Qualification Results Available (if applicable): N/A			
Planned Implementation Date: Week 01, 2020 and after			
Identification of Changed Product (if applicable): No change to the Form, Fit, or Function of products affected.			
Comments and/or Supporting Data:			
The following only applies to Obsolescence Notifications			
Last Time Buy Date			
Last Time Ship Date			
Alternate Part Recommendation			
Customer Acknowledgement/Responses All Customer responses must be sent via e-mail to PCNResponse@Unitedsic.com When replying, please include the PCN number in subject line. Lack of acknowledgement of the PCN within 30 days constitutes acceptance of the change. After acknowledgement, lack of additional response prior to the planned implementation date constitutes acceptance of the change. An acceptance, concern, sample order request or a request for further information should be submitted to UnitedSiC. in a timely fashion, (i.e., customer should not wait to the end of the review period before responding). If the customer requires additional time to perform sample testing, beyond the stated planned implementation date, an extension must be negotiated with UnitedSiC. Any contractual PCN agreements made with UnitedSiC supersede these requirements.			
UnitedSiC Confidential. This form and the information herein is the property of UnitedSiC and are issued in strict confidence. Do not reproduce it, copy it, or give it to a third party without express permission from UnitedSiC.			
Internal UnitedSiC Reference > QP-009 for detailed instructions and an outline of the process.			
UnitedSiC Corporate Headquarters 7 Deer Park Drive, Suite E Monmouth Junction, NJ 08852 E-mail (PCN Related Correspondence Only): PCNResponse@Unitedsic.com			

PNs	Description
UF3C065030B3	650V/30mOhm, SiC, CASCODE, G3 FAST, D2PAK-3L, ENHANCED Rth
UF3C065030K3S	650V/30mOhm, SiC, FAST CASCODE, G3, TO-247-3L, REDUCED Rth
UF3C065030K4S	650V/30mOhm, SiC, FAST CASCODE, G3, TO-247-4L, REDUCED Rth
UF3C065040B3	650V/40mOhm, SiC, CASCODE, G3 FAST, D2PAK-3L, ENHANCED Rth
UF3C065040K3S	650V/40mOhm, SiC, FAST CASCODE, G3, TO-247-3L, REDUCED Rth
UF3C065040K4S	650V/40mOhm, SiC, FAST CASCODE, G3, TO-247-4L, REDUCED Rth
UF3C065040T3S	650V/40mOhm, SiC, FAST CASCODE, G3, TO-220-3L, REDUCED Rth
UF3C065080B7S	650V/80mOhm, SiC, CASCODE, G3 FAST, D2PAK-7L, ENHANCED Rth
UF3C065080K4S	650V/80mOhm, SiC, FAST CASCODE, G3, TO-247-4L, REDUCED Rth
UF3C120040K3S	1200V/40mOhm, SiC, FAST CASCODE, G3, TO-247-3L, REDUCED Rth
UF3C120040K4S	1200V/40mOhm, SiC, FAST CASCODE, G3, TO-247-4L, REDUCED Rth
UF3C120080B7S	1200V/80mOhm, SiC, CASCODE, G3 FAST, D2PAK-7L, ENHANCED Rth
UF3C120080K4S	1200V/80mOhm, SiC, FAST CASCODE, G3, TO-247-4L, REDUCED Rth
UF3C120150B7S	1200V/150mOhm, SiC, CASCODE, G3 FAST, D2PAK-7L, ENHANCED Rth
UJ3C065030B3	650V/30mOhm, SiC, CASCODE, G3, D2PAK-3L
UJ3C065030K3S	650V/30mOhm, SiC, CASCODE, G3, TO-247-3L, REDUCED Rth
UJ3C065030T3S	650V/30mOhm, SiC, CASCODE, G3, TO-220-3L, REDUCED Rth
UJ3C065080B3	650V/80mOhm, SiC, CASCODE, G3, D2PAK-3L
UJ3C065080K3S	650V/80mOhm, SiC, CASCODE, G3, TO-247-3L, REDUCED Rth
UJ3C065080T3S	650V/80mOhm, SiC, CASCODE, G3, TO-220-3L, REDUCED Rth
UJ3C120040K3S	1200V/40mOhm, SiC, CASCODE, G3, TO-247-3L, REDUCED Rth
UJ3C120080K3S	1200V/80mOhm, SiC, CASCODE, G3, TO-247-3L, REDUCED Rth
UJ3C120150K3S	1200V/150mOhm, SiC, CASCODE, G3, TO-247-3L, REDUCED Rth
UJ3D06504TS	650V/4A SiC SCHOTTKY DIODE G3, TO-220, ENHANCED SURGE
UJ3D06506TS	650V/6A SiC SCHOTTKY DIODE G3, TO-220, ENHANCED SURGE
UJ3D06508TS	650V/8A SiC SCHOTTKY DIODE G3, TO-220, ENHANCED SURGE
UJ3D06510TS	650V/10A SiC SCHOTTKY DIODE G3, TO-220, ENHANCED SURGE
UJ3D065120S	650V/120A SiC SCHOTTKY DIODE G3, SOT227
UJ3D06512TS	650V/12A SiC SCHOTTKY DIODE G3, TO-220-2L, ENHANCED SURGE
UJ3D06516TS	650V/16A SiC SCHOTTKY DIODE G3, TO-220-2L, ENHANCED SURGE
UJ3D065200S	650V/200A SiC SCHOTTKY DIODE G3, SOT227
UJ3D06520KSD	650V/20A SiC SCHOTTKY DIODE G3, TO-247, DUAL
UJ3D06520TS	650V/20A SiC SCHOTTKY DIODE G3, TO-220-2L, ENHANCED SURGE
UJ3D06530TS	650V/30A SiC SCHOTTKY DIODE G3, TO-220, ENHANCED SURGE
UJ3D06560KS	650V/60A SiC SCHOTTKY DIODE G3, TO-247, DUAL
UJ3D06560KSD	650V/60A SiC SCHOTTKY DIODE G3, TO-247, DUAL
UJ3D1202TS	1200V/2A SiC SCHOTTKY DIODE G3, TO-220, ENHANCED SURGE
UJ3D1205TS	1200V/5A SiC SCHOTTKY DIODE G3, TO-220, ENHANCED SURGE
UJ3D12100S	1200V/100A SiC SCHOTTKY DIODE G3, SOT227
UJ3D1210K2	1200V/10A SiC SCHOTTKY DIODE G3, TO-247-2L
UJ3D1210KS	1200V/10A SiC SCHOTTKY DIODE G3, TO-247-3L, ENHANCED SURGE
UJ3D1210KSD	1200V/10A, SiC, SCHOTTKY DIODE, G3, TO-247-3L, ENHANCED SURGE, DUAL
UJ3D1210TS	1200V/10A SiC SCHOTTKY DIODE G3, TO-220, ENHANCED SURGE
UJ3D1220KSD	1200V/20A, SiC, SCHOTTKY DIODE, G3, TO-247-3L, ENHANCED SURGE, DUAL
UJ3D1250K	1200V/50A SiC SCHOTTKY DIODE G3, TO-247-3L
UJ3N065025K3S	650V/25mOhm, SiC, N-ON JFET, G3, TO-247-3L, REDUCED Rth
UJ3N065070K3S	650V/70mOhm, SiC, N-ON JFET, G3, TO-247-3L, REDUCED Rth
UJ3N065080K3S	650V/80mOhm, SiC, N-ON JFET, G3, TO-247-3L, REDUCED Rth
UJ3N120035K3S	1200V/35mOhm, SiC, N-ON JFET, G3, TO-247-3L, REDUCED Rth
UJ3N120070K3S	1200V/70mOhm, SiC, N-ON JFET, G3, TO-247-3L, REDUCED Rth

Old Marking Example

UJ3C120080K3S

The logo consists of a 4x4 grid of dots to the left of the text "USCi".

P2001 007

New Marking Example

UJ3C120080K3S

The logo consists of a 4x4 grid of dots to the left of the text "USiC".

P2001 007

