



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

PCN# 20141212001
CC102x/CC1150 Orderable Part Number Retirement and Replacement

Date: 12/16/2014
To: Newark/Farnell PCN

Dear Customer:

Because you have purchased one or more of the products listed on the attachment during the past twenty-four (24) months, we would like to know if you have any continuing requirements for them in the future. We would appreciate your advising us of any such requirements and estimated quantities needed as soon as possible.

In an attempt to satisfy any continuing requirements you may have, TI is offering a non-cancelable lifetime buy for the product. Related dates are included on the attachment. We will contact you as soon as we have completed our review of all customer responses to determine the appropriate course of action required to satisfy your needs for this/these products.

This notification period is per TI's standard process. Customers with previously negotiated, special requirements will be handled separately. Any inquiries should be directed to your local Field Sales Representative.

If you require additional supply beyond the dates defined in this letter, please contact your local Field Sales Representative to determine if the parts may be available from a TI-authorized distributor for discontinued products. There is no guarantee of continued supply for these products.

For questions regarding this notice, contact your local Field Sales Representative or the PCN Manager (PCN_ww_admin_team@list.ti.com).

Sincerely,

PCN Team
SC Business Services
Phone: +1(214) 480-6037
Fax: +1(214) 480-6659

20141212001
Attachments1

Products Affected:

The devices listed on this page are a subset of the complete list of affected devices. According to our records, these are the devices that you have purchased within the past twenty-four (24) months. The corresponding customer part number is also listed, if available.

DEVICE	CUSTOMER PART NUMBER
CC1020-RTB1	null
CC1020RUZ	null
CC1020RUZR	null
CC1150RST	null

Technical details of this Product Change follow on the next page(s).

PCN Number:		20141212001		PCN Date:		12/16/2014	
Title:		CC102x/CC1150 Orderable Part Number Retirement and Replacement					
Customer Contact:		PCN Manager	Phone:	+1(214)480-6037	Dept:	Quality Services	
Last date to order:			06/16/2015		Last date to ship:		09/16/2015
Change Type:		Orderable Part Number Retirement and Replacement					
Orderable Part Number Retirement and Replacement Notification Details							
Description of Part Number Retirement and Replacement:							
Texas Instruments, Incorporated (TI) is announcing the retirement of the CC102x/CC1150 Orderable Part Numbers. A lifetime buy is being offered with the dates given above. Replacement part numbers for these devices are shown in the Product Affected Section.							
Reason for Part Number Retirement and Replacement:							
The current CC1120, CC1121 and CC1150 orderable part numbers are changing due to moving assembly from an external sub-con into TI-CLARK which requires a change of package designator.							
Product Affected:							
Part Numbers Being Retired		REPLACEMENT PRODUCTS (with new package designators)		REPLACEMENT CODES		Replacement Part Availability	
CC1020-RTB1		CC1020RSST		S		2/21/2015	
CC1020-RTR1		CC1020RSSR		S		2/21/2015	
CC1020LRUZR		CC1020LRSSR		S		2/21/2015	
CC1020RUZ		CC1020RSST		S		2/21/2015	
CC1020RUZR		CC1020RSSR		S		2/21/2015	
CC1020WRUZR		CC1020WRSSR		S		2/21/2015	
CC1021-RTB1		CC1021RSST		S		2/21/2015	
CC1021-RTR1		CC1021RSSR		S		2/21/2015	
CC1021RUZ		CC1021RSST		S		2/21/2015	
CC1021RUZR		CC1021RSSR		S		2/21/2015	
CC1150-RTR1		CC1150RGVR		S		2/21/2015	
CC1150-RTY1		CC1150RGVT		S		2/21/2015	
CC1150RST		CC1150RGVT		S		2/21/2015	
CC1150RSTR		CC1150RGVR		S		2/21/2015	
HPA00452RSTR		HPA00452RGVR		S		2/21/2015	
HPA00471RUZR		CC1020RSSR		S		2/21/2015	
Replacement Notes:							
F = Similar functionality but not equivalent.							
P = Same functionality but not pin-for-pin equivalent and may not be parametrically equivalent.							
Q = Same functionality and PIN-OUT as the compared device but is NOT an exact equivalent.							
S = EXACT equivalent in functionality and parametrically to the compared device.							

Additional Product Information

Note that the replacement product packages are sawn singulated and are considered backwards compatible with the current punched packages, i.e. no PCB footprint change is necessary. Packing materials (shipping boxes, tape & reels, etc.) at the additional site will be consistent with materials currently in use at the current site.

Note also that the material sets of the replacement products are changing per the below:

	Current	New
Assembly Site	SCSAT	TI Clark
Mount Compound	R008-0097X	4207123
Mold Compound	R003-0301X	4208625
Bond Wire Type	Au	Cu, Au
Package Singulation	Punch	Saw

Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):

None.

For questions regarding this notice, e-mails can be sent to the regional contacts shown below or your local Field Sales Representative.

Location	E-Mail
USA	PCNAmericasContact@list.ti.com
Europe	PCNEuropeContact@list.ti.com
Asia Pacific	PCNAsiaContact@list.ti.com
Japan	PCNJapanContact@list.ti.com