



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

PCN20231220000.2
Adding CD-PR as additional wafer probe site
Final Change Notification

Date: December 22, 2023

To: MOUSER PCN

Dear Customer:

This is an announcement of a change to a device that is currently offered by Texas Instruments (TI). The details of this change are on the following pages, and are in alignment with our standard product change notification (PCN) [process](#).

TI requires acknowledgement of receipt of this notification within 30 days of the date of this notice. Lack of acknowledgement of this notice within 30 days constitutes acceptance and approval of this change. If samples or additional data are required, requests must be received within 30 days of this notification, given that samples are not built ahead of the change.

The Proposed First Ship date in this PCN letter is the earliest possible date that customers could receive the changed material. It is our commitment that the changed device will not ship before that date. If samples are requested within the 30 day sample request window, customers will still have 30-days to complete their evaluation regardless of the proposed 1st ship date.

This particular PCN is related to TI's multiyear transition plan for our two remaining factories with 150-millimeter production (DFAB in Dallas, Texas, and SFAB in Sherman, Texas). DFAB will remain open, but will focus on 200-mm production, with a smaller set of technologies. SFAB will close no earlier than 2024 and no later than 2025. As referenced in the "reason for change" below, these changes are part of our multiyear plan to transition these products to newer, more efficient manufacturing processes and technologies, underscoring our commitment to product longevity and supply continuity.

For questions regarding this notice or to provide acknowledgement of this PCN, you may contact your local Field Sales Representative or the Change Management team. For sample requests or sample related questions, contact your local Field Sales Representative. As always, we thank you for your continued business.

Change Management Team
SC Business Services

20231220000.2
Attachment: 1

Products Affected:

The devices listed on this page are a subset of the complete list of affected devices. According to our records, you have recently purchased these devices. The corresponding customer part number is also listed, if available.

DEVICE	CUSTOMER PART NUMBER
DAC7562SQDGSRQ1	null
DRV425QWRTJRQ1	null
LM43600AQPWPRQ1	null
LM43600AQPWPTQ1	null
LM43600QPWPRQ1	null
LM43600QPWPTQ1	null
LM43601AQPWPRQ1	null
LM43601AQPWPTQ1	null
LM43601QPWPRQ1	null
LM43602AQPWPRQ1	null
LM43602AQPWPTQ1	null
LM43603AQPWPRQ1	null
LM43603AQPWPTQ1	null
LM43603QPWPRQ1	null
LM46000AQPWPTQ1	null
LM46000QPWPTQ1	null
LM46001AQPWPRQ1	null
LM46001AQPWPTQ1	null
LM46001QPWPRQ1	null
LM46002AQPWPRQ1	null
LM46002AQPWPTQ1	null
LM46002QPWPRQ1	null
LM46002QPWPTQ1	null
LM53601MQUDSXRQ1	null
LM536023QPWPTQ1	null
LM536025QPWPRQ1	null
LM536025QPWPTQ1	null
LM53602AQPWPRQ1	null
LM53602AQPWPTQ1	null
LM536033QPWPTQ1	null
LM536035QPWPRQ1	null
LM536035QPWPTQ1	null
LM53603AQPWPRQ1	null
LM53603AQPWPTQ1	null
LM73605QRNPRQ1	null
LM73605QRNPTQ1	null
LM73605QURNPRQ1	null
LM73606QRNPRQ1	null
LM73606QRNPTQ1	null
LM73606QURNPRQ1	null
LM76002QRNPTQ1	null
LM76003QRNPRQ1	null
LM76003QRNPTQ1	null
LM76005QRNPRQ1	null
OPA2180QDGKRQ1	null
OPA2188AQDGKRQ1	null
OPA2313QDGKRQ1	null
OPA2313QDRQ1	null
OPA314AQDBVRQ1	null
OPA314AQDBVTQ1	null
OPA4171AQDRQ1	null
OPA4171AQPWRQ1	null
OPA4314AQPWRQ1	null
SN65HVD100QDRQ1	null
TLV314QDBVRQ1	null
TLV4314QPWRQ1	null

TMP107BQDQ1
TMP107BQDRQ1
TPS40170QRGYRQ1
UCC28070QPWRQ1

null
null
null
null

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

PCN Number:	20231220000.2		PCN Date:	December 22, 2023			
Title:	Adding CD-PR as additional wafer probe site						
Customer Contact:	Change Management Team		Dept:	Quality Services			
Proposed 1st Ship Date:	June 20, 2024	Estimated Sample Availability:	Samples not supported				
Change Type:							
☐ Assembly Site	☐ Design	☐ Wafer Bump Site					
☐ Assembly Process	☐ Data Sheet	☐ Wafer Bump Material					
☐ Assembly Materials	☐ Part number change	☐ Wafer Bump Process					
☐ Mechanical Specification	☒ Test Site	☐ Wafer Fab Site					
☐ Packing/Shipping/Labeling	☐ Test Process	☐ Wafer Fab Materials					
		☐ Wafer Fab Process					
PCN Details							
Description of Change:							
Texas Instruments Incorporated has qualified CD-PR as additional probe site for the devices listed below to support high volume ramps.							
Current: New: <table border="1"> <tr> <td>Probe Site</td> <td>DL-LIN</td> <td><i>TI CDAT(CD-PR)</i></td> </tr> </table>					Probe Site	DL-LIN	<i>TI CDAT(CD-PR)</i>
Probe Site	DL-LIN	<i>TI CDAT(CD-PR)</i>					
Test coverage, insertions, conditions will remain consistent with current testing.							
Reason for Change:							
These changes are part of our multiyear plan to transition products from our 150-millimeter factories to newer, more efficient manufacturing processes and technologies, underscoring our commitment to product longevity and supply continuity.							
Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):							
None.							
Changes to product identification resulting from this PCN:							
None.							
Product Affected:							
DAC7562SQDGSRQ1	LM43603AQPWPTQ1	LM53602AQPWPTPA	LM76005QRNPRQ1				
DAC7563SQDGSRQ1	LM43603QPWPRQ1	LM53602AQPWPTQ1	OPA2180QDGKRQ1				
DAC8162SQDGSRQ1	LM43603QPWPTQ1	LM536033QPWPRQ1	OPA2188AQDGKRQ1				
DAC8163SQDGSRQ1	LM46000AQPWPRQ1	LM536033QPWPTQ1	OPA2313QDGKRQ1				
DAC8562SQDGSRQ1	LM46000AQPWPTQ1	LM536035QPWPRQ1	OPA2313QDRQ1				
DAC8563SQDGSRQ1	LM46000QPWPRQ1	LM536035QPWPTQ1	OPA314AQDBVRQ1				
DRV425QWRTJRQ1	LM46000QPWPTQ1	LM53603AQPWPRQ1	OPA314AQDBVTQ1				
LM43600AQPWPRQ1	LM46001AQPWPRQ1	LM53603AQPWPTQ1	OPA4171AQDRQ1				
LM43600AQPWPTQ1	LM46001AQPWPTQ1	LM53603BQPWPRDN	OPA4171AQPWRQ1				
LM43600QPWPRQ1	LM46001QPWPRQ1	LM73605QHTRNPRAP	OPA4314AQPWRQ1				
LM43600QPWPTQ1	LM46001QPWPTQ1	LM73605QHTRNPTAP	PM536025QPWPTQ1				
LM43601AQPWPRQ1	LM46002AQPWPRQ1	LM73605QRNPRQ1	SN65HVDA100QDRKN				
LM43601AQPWPTQ1	LM46002AQPWPTQ1	LM73605QRNPTQ1	SN65HVDA100QDRQ1				
LM43601QPWPRQ1	LM46002QPWPRQ1	LM73605QURNPRQ1	TLV314QDBVRQ1				
LM43601QPWPTQ1	LM46002QPWPTQ1	LM73606QRNPRQ1	TLV314QDBVTQ1				
LM43602AQPWPRQ1	LM53601MQUDSXRQ1	LM73606QRNPTQ1	TLV4314QPWRQ1				
LM43602AQPWPTQ1	LM536023QPWPRQ1	LM73606QURNPRQ1	TMP107BQDQ1				
LM43602QPWPRQ1	LM536023QPWPTQ1	LM76002QRNPRQ1	TMP107BQDRQ1				

LM43602QPWPTQ1	LM536025QPWPRQ1	LM76002QRNPTQ1	TPS40170QRGYRQ1
LM43602SPWPRQ1	LM536025QPWPTQ1	LM76003QRNPRQ1	UCC28070QPWRQ1
LM43602SPWPTQ1	LM53602AQPWPRPA	LM76003QRNPTQ1	
LM43603AQPWPRQ1	LM53602AQPWPRQ1	LM76005HTQRNPRQ1	

ZVEI ID: SEM-TF-01

For questions regarding this notice, e-mails can be sent to the Change Management team or your local Field Sales Representative.

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