PCN Number:	201	90808000.2	PCN Date:	Aug. 29, 2019		
Title: Datasheet for	LM34	21-Q1, LM3423-Q1				
Customer Contact:	PCN M	<u>anager</u>	De	pt: Quality Services		
Proposed 1 st Ship Date: February 29, 2020						
Change Type:						
Assembly Site		Design		Wafer Bump Site		
Assembly Process				Wafer Bump Material		
Assembly Materials		Part number	change	Wafer Bump Process		
Mechanical Specification		Test Site		Wafer Fab Site		
Packing/Shipping/Labeling		ng Test Process		Wafer Fab Materials		
		N 1161 11 P		Wafer Fab Process		
Notification Details						
Description of Change:						
Texas Instruments Incorporated is announcing a change. The product datasheet(s) is being updated as summarized below.						
-	5) IS D	enig upuateu as summa	rized below.			
ŢEXAS				LM3421-Q1, LM3423-Q1		
Instruments				SNVSB95 – JULY 2019		
				SHV OBOG COLT LOTO		
DATE RE\	/ISION	Initial release of concrete data ab	NOTES	ovices For revision history		
			nitial release of separate data sheet for atomotive grade devices. For revision history perfore December 2018, see the LM3421 and LM3423 data sheet.			
July 2019	*	Changed EN Pulldown Resistanc 1.3 M Ω to: 2.85 M Ω in the table.	nged EN Pulldown Resistance maximum value for LM3421-Q1 and LM3423-Q1 from:			
Guly 2013		Changed EN Pulldown Resistanc	e maximum value for LM3	3421-Q0 and LM3423-Q0 from:		
		1.3 M Ω to: 3.15 M Ω in the table. Changed EN Pulldown Resistance minimum value from: 0.45 M Ω to: 0.245 M Ω in the table.				
The detection of a sure in the sur	ما الني					
The datasheet number Device Family	WIII DE	Change From	\•	Change To:		
LM3421-Q1, LM3423-Q1		SNVSB95	1.	SNVSB95		
http://www.ti.com/product/LM3421-Q1						
Reason for Change:						
To accurately reflect device characteristics.						
Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):						
Electrical specification performance changes as indicated above.						
Changes to product identification resulting from this PCN:						
None.						
Product Affected:						
LM342100MH/NOPR	IM	342100MHX/NOPB IN	1342101MH/NOI	PR I M342101MHX/NOPR		

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

LM3423Q0MHX/NOPB

Location	E-Mail
USA	PCNAmericasContact@list.ti.com

LM3423Q1MH/NOPB

LM3423Q0MH/NOPB

LM3423Q1MHX/NOPB

Europe	PCNEuropeContact@list.ti.com
Asia Pacific	PCNAsiaContact@list.ti.com
Japan	PCNJapanContact@list.ti.com

IMPORTANT NOTICE AND DISCLAIMER

TI PROVIDES TECHNICAL AND RELIABILITY DATA (INCLUDING DATASHEETS), DESIGN RESOURCES (INCLUDING REFERENCE DESIGNS), APPLICATION OR OTHER DESIGN ADVICE, WEB TOOLS, SAFETY INFORMATION, AND OTHER RESOURCES "AS IS" AND WITH ALL FAULTS, AND DISCLAIMS ALL WARRANTIES, EXPRESS AND IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT OF THIRD PARTY INTELLECTUAL PROPERTY RIGHTS.

These resources are intended for skilled developers designing with TI products. You are solely responsible for (1) selecting the appropriate TI products for your application, (2) designing, validating and testing your application, and (3) ensuring your application meets applicable standards, and any other safety, security, or other requirements. These resources are subject to change without notice. TI grants you permission to use these resources only for development of an application that uses the TI products described in the resource. Other reproduction and display of these resources is prohibited. No license is granted to any other TI intellectual property right or to any third party intellectual property right. TI disclaims responsibility for, and you will fully indemnify TI and its representatives against, any claims, damages, costs, losses, and liabilities arising out of your use of these resources.

TI's products are provided subject to TI's Terms of Sale (www.ti.com/legal/termsofsale.html) or other applicable terms available either on ti.com or provided in conjunction with such TI products. TI's provision of these resources does not expand or otherwise alter TI's applicable warranties or warranty disclaimers for TI products.