


Notification Number:	20200528000	Notification Date:	June 8, 2020
Title:	Datasheet for SN65MLVD206B		
Customer Contact:	Notification Manager	Dept:	Quality Services
Notification Details			
Description of Change:			
<p>Texas Instruments Incorporated is announcing an information only notification. The product datasheet(s) is being updated as summarized below. The following change history provides further details.</p>			
		SN65MLVD206B <small>SLLSEX9A – DECEMBER 2016 – REVISED FEBRUARY 2020</small>	
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Changes from Original (December 2016) to Revision A			Page
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<ul style="list-style-type: none"> • Deleted all references in the text, tables, and figures for devices SN65MLVD201B, SN65MLVD203B and SN65MLVD207B 1 • Removed pin numbers from Simplified Schematic. 1 • Deleted the D 14-Pin Package from the <i>Pin Configuration and Functions</i> 3 • Removed from Thermal Information 14-pin D, 201B, 203B, and 207B..... 4 • Removed I_{OZ}, $I_{O(OFF)}$, C_Y, C_Z, C_{YZ}, and C_{YZ} in Driver Electrical Characteristics 5 • Removed Type-1 V_{IT+}, V_{IT-}, and V_{HYS}..... 6 • Removed C_A, C_B, C_{AB}, and $C_{A/B}$ from Receiver Electrical Characteristics 6 • In the Bus Input and Output electrical characteristics, changed C_A and C_B from 5pF to 12pF..... 6 • In the Bus Input and Output electrical characteristics, changed C_{AB} from 4pF to 7pF. 6 • Changed the TYP value for $t_{r,r}$, and $t_{f,f}$. From: 2 ns To: 1.5 ns in the //Switching Characteristics – Driver// table 7 • Removed all "Y" and "Z" labels from the <i>Parameter Measurement Information</i> images 8 • Removed Type-1 Receiver Input Threshold Test Voltages table..... 8 • Deleted "0.2 V Type 1" from Period Jitter in Figure 13 15 • Removed Type-1 receivers exhibit 25 mV ... from Detailed Description Overview. 16 • Removed pin numbers from Functional Block Diagram 16 • Removed Table on Type-1 receiver 17 • Changed A/Y or B/Z to A or B in the Driver Output image 18 • Changed text From: "signal of 540 V" To: "signal of 540 mV" in the <i>Driver Output Voltage</i> 20 			
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The datasheet number will be changing.			
Device Family		Change From:	Change To:
SN65MLVD206B		SLLSEX9	SLLSEX9A
These changes may be reviewed at the datasheet links provided. http://www.ti.com/product/SN65MLVD206B			
Reason for Change:			
To accurately reflect device characteristics.			
Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):			
No anticipated impact. This is a specification change announcement only. There are no changes to the actual device.			
Changes to product identification resulting from this notification:			
None.			
Product Affected:			
SN65MLVD206BD	SN65MLVD206BDR		

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