

Product Bulletin Document #: PB22377Z

Document #: PB22377Z Issue Date: 19 July 2018

Title of Change:	Datasheet Update for L	Datasheet Update for LC75760UJA-AH.					
Effective date:	30 July 2018	30 July 2018					
Contact information:	Contact your local ON S	Contact your local ON Semiconductor Sales Office or < retsuya.Tokunaga@onsemi.com >					
Type of notification:		This Product Bulletin is for notification purposes only. ON Semiconductor will proceed with implementation of this change upon publication of this Product Bulletin.					
Change Category:	☐ Wafer Fab	Assembly Change	Test Change	Other Datashe	<u>et Update</u>		
Change Sub-Category(s): ☐ Manufacturing Site Addition ☐ Material Change ☐ Product specific change ☐ Manufacturing Process Change ☐ Manufacturing Process Change ☐ Other:							
Sites Affected:	ON Semiconductor Sites None	s:	External Foundry/S None	Subcon Sites:			
Description and Purpose:							
This PB is being issued to update the Datasheet of LC75760UJA-AH with adding specification in Allowable Power Dissipation.							
There is no change to the product form, fit, and function: <u>Current Datasheet</u>							
Parameter	Symbol	Condi	tions	Ratings	Unit		
Allowable power dissipation	Pdmax1 Pdmax2 Pdmax3	Ta = $+25^{\circ}$ C with PCE Ta = $+95^{\circ}$ C with PCE	3 (Note 5) 3 (Note 5) B (Note 5)	120	0 5 mW		
Note 5: The PCB is a glass-epoxy board of 76.2 mm x 114.3 mm x 1.6 mm with 2 layers. Updated Datasheet							
Parameter	Symbol Symbol Pdmax1	Condi Ta = +25°C with PCI	B (Note 5)	Ratings 120	Unit		
	Pdmax2		B (Note 5)	52			
Allowable power dissipation	Pdmax3	Ta = +105°C with PC	B (Note 5)	43	mW		
Allowable power dissipation	Pdmax4		B (Note 6)	200			
	Pdmax5 Pdmax6		B (Note 6) B (Note 6)		_		
Note 5: The PCB is a glass-epoxy board of 76.2 mm x 114.3 mm x 1.6 mm with 2 layers. Note 6: The PCB is a glass-epoxy board of 76.2 mm x 114.3 mm x 1.6 mm with 4 layers.							
List of Affected Part:							
LC75760UJA-AH							

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Appendix A: Changed Products						
Product	Customer Part Number					
LC75760UJA-AH						