

The **LTC[®]1329IS8-50** is available for the Industrial temperature range (-40°C to 85°C). The new specifications are shown below in **bold**. For complete specifications, typical performance characteristics and applications information, please see the **LTC1329** data sheet.

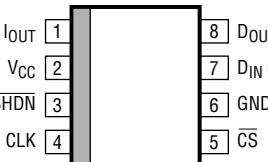
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ABSOLUTE MAXIMUM RATINGS

(Note 1)

Supply Voltage (V_{CC})	7V
Input Voltage (All Inputs)	-0.3V to $(V_{CC} + 0.3\text{V})$
Output Voltage	
I_{OUT}	-15V to $(V_{CC} + 0.3\text{V})$
D_{OUT}	-0.3V to $(V_{CC} + 0.3\text{V})$
Short-Circuit Duration (All Outputs)	Indefinite
Operating Temperature Range	
LTC1329C	0°C to 70°C
LTC1329I	-40°C to 85°C
Storage Temperature Range	-65°C to 150°C
Lead Temperature (Soldering, 10 sec)	300°C

PACKAGE/ORDER INFORMATION

TOP VIEW  I_{OUT} 1 8 D_{OUT} V_{CC} 2 7 D_{IN} (UP/$\overline{DN}$) $\overline{SHDN}$ 3 6 GND CLK 4 5 $\overline{CS}$ S8 PACKAGE 8-LEAD PLASTIC SO $T_{JMAX} = 125^{\circ}\text{C}$, $\theta_{JA} = 150^{\circ}\text{C/W}$	ORDER PART NUMBER LTC1329CS8-10 LTC1329CS8-50 LTC1329ACS8-50 LTC1329IS8-50
	S8 PART MARKING 13291 1329A5 13295 1329I5

Consult factory for Military grade parts.

For further information regarding this specification notice contact:

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