

LT1303I LT1303I-5

July 1998

The operating temperature range for the **LT®1303I** and **LT1303I-5** is -40° C to 85° C. The specifications for the **LT1303I** and **LT1303I-5** are as stated on the data sheet, with the following exceptions:

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ELECTRICAL CHARACTERISTICS

SYMBOL	PARAMETER	CONDITIONS		MIN	ТҮР	МАХ	UNITS
DC	Maximum Duty Cycle	$T_J = -40^{\circ}C$	•	70		95	%
	Peak Switch Current	$\label{eq:VIN} \begin{array}{l} V_{IN}=2V,T_J=-40^\circ C\\ V_{IN}=2V,T_J=85^\circ C \end{array}$	•	0.6		1.5	A A
		$\label{eq:VIN} \begin{array}{l} V_{IN}=5V,\ T_J=-40^\circ C\\ V_{IN}=5V,\ T_J=85^\circ C \end{array}$	•	0.5		1.45	A A

For further information regarding this specification notice contact:	Linear Technology Corporation 1630 McCarthy Blvd. Milpitas, California 95035-7417 Attn: Product Marketing Manager Phone: (408) 432-1900
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