

July 1996

The specifications for the **LT<sup>®</sup>1120AIS8** are the same as those for the **LT1120AIS8**, with the following exceptions. For complete specifications and characterization graphs, please see the **LT1120A** data sheet.

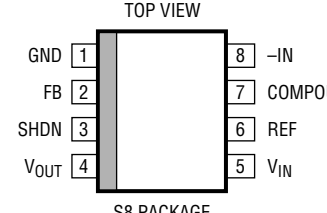
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## ABSOLUTE MAXIMUM RATINGS

Operating Temperature Ratings

LT1120AI ..... -40°C to 100°C

## PACKAGE/ORDER INFORMATION

<p>TOP VIEW</p>  <p>S8 PACKAGE 8-LEAD PLASTIC SO T<sub>JMAX</sub> = 110°C, <math>\theta_{JA}</math> = 190°C/W</p>	<p>ORDER PART NUMBER</p> <p>LT1120AIS8</p>
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## ELECTRICAL CHARACTERISTICS

PARAMETER	CONDITIONS		MIN	TYP	MAX	UNITS
Supply Current	V <sub>IN</sub> = 6V, I <sub>OUT</sub> ≤ 100μA	●		30	50	μA
	V <sub>IN</sub> = 36V, I <sub>OUT</sub> ≤ 100μA	●		40	60	μA

For further information regarding this specification notice contact:

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