



SPECIFICATION NOTICE

LT1180AIS/LT11180AMJ
LT1181AIS/LT11181AMJ

November 1994

The electrical specifications and pinouts of the **LT[®]1180AIS**, **LT1180AMJ**, **LT1181AIS**, and the **LT1181AMJ** are identical to those of the commercial temperature products except for the following:

ELECTRICAL CHARACTERISTICS

| PARAMETER | CONDITIONS | MIN | TYP | MAX | UNITS |
|-------------------------|------------|-----|-----|-----|-------|
| Input Voltage Threshold | Input LOW | 0.2 | 1.3 | | V |
| | Input HIGH | | 1.7 | 3.0 | V |

For complete specifications, typical performance curves and applications information, please see the **LT1180A/LT1181A** data sheet.

PACKAGE/ORDER INFORMATION

| | | | |
|---|---|---|---|
| <p>TOP VIEW</p> <p>J PACKAGE 18-LEAD CERAMIC DIP</p> <p>S PACKAGE 18-LEAD PLASTIC SOL</p> <p>$T_{JMAX} = 150^{\circ}C$, $\theta_{JA} = 100^{\circ}C/W$, $\theta_{JC} = 40^{\circ}C/W$ (J) $T_{JMAX} = 125^{\circ}C$, $\theta_{JA} = 90^{\circ}C/W$, $\theta_{JC} = 26^{\circ}C/W$ (S)</p> | <p>ORDER PART NUMBER</p> <p>LT1180AIS LT1180AMJ</p> | <p>TOP VIEW</p> <p>J PACKAGE 16-LEAD CERAMIC DIP</p> <p>S PACKAGE 16-LEAD PLASTIC SOL</p> <p>$T_{JMAX} = 150^{\circ}C$, $\theta_{JA} = 100^{\circ}C/W$, $\theta_{JC} = 40^{\circ}C/W$ (J) $T_{JMAX} = 125^{\circ}C$, $\theta_{JA} = 95^{\circ}C/W$, $\theta_{JC} = 27^{\circ}C/W$ (S)</p> | <p>ORDER PART NUMBER</p> <p>LT1181AIS LT1181AMJ</p> |
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For further information regarding this specification notice contact:

Linear Technology Corporation
1630 McCarthy Blvd.
Milpitas, California 95035-7487
Attn: Product Marketing Manager
Phone: (408) 432-1900