

Distributed by:

JAMECO[®]
ELECTRONICS

www.Jameco.com ♦ 1-800-831-4242

The content and copyrights of the attached
material are the property of its owner.

Jameco Part Number 1746664 Specification Notice

The specifications for the **LTC1153IN8** and **LTC1153IS8** are identical to those of the LTC1153CN8 and LTC1153CS8 except the “●” in the Electrical Performance Characteristics denotes the -40°C to 85°C temperature range. For complete specifications, typical performance curves and applications information, please see the **LTC1153** data sheet.

 LTC and LT are registered trademarks of Linear Technology Corporation.

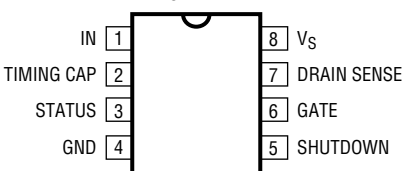
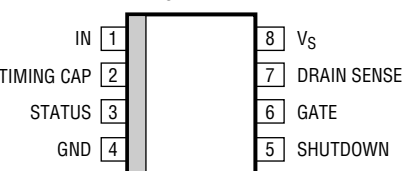
ABSOLUTE MAXIMUM RATINGS

Operating Temperature

LTC1153C 0°C to 70°C

LTC1153I -40°C to 85°C

PACKAGE/ORDER INFORMATION

| | | | |
|---|---|--|--|
| <p>TOP VIEW</p>  <p>N8 PACKAGE 8-LEAD PLASTIC DIP</p> <p>LTC1153 • P001</p> <p>$T_{JMAX} = 100^{\circ}\text{C}$, $\theta_{JA} = 130^{\circ}\text{C}/\text{W}$ (N8)</p> | <p>ORDER PART NUMBER</p> <p>LTC1153CN8 LTC1153IN8</p> | <p>TOP VIEW</p>  <p>S8 PACKAGE 8-LEAD PLASTIC SOIC</p> <p>LTC1153 • P002</p> <p>$T_{JMAX} = 100^{\circ}\text{C}$, $\theta_{JA} = 150^{\circ}\text{C}/\text{W}$</p> | <p>ORDER PART NUMBER</p> <p>LTC1153CS8 LTC1153IS8</p> <p>S8 PART MARKING</p> <p>1153 1153I</p> |
|---|---|--|--|

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