

The **LTC[®]1625** is now available in the Industrial Grade (-40°C to 85°C). Specifications for the Industrial Grade are identical to the Commercial Grade. The new order part numbers are indicated below in **bold**. For complete specifications, typical performance characteristics and applications information, please see the **LTC1625** data sheet.

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ABSOLUTE MAXIMUM RATINGS

Operating Ambient Temperature Range

LTC1625C 0°C to 70°C

LTC1625I -40°C to 85°C

PACKAGE/ORDER INFORMATION

TOP VIEW		ORDER PART NUMBER
EXTV _{CC}	1	16 V _{IN}
SYNC	2	15 TK
RUN/SS	3	14 SW
FCB	4	13 TG
I _{TH}	5	12 BOOST
SGND	6	11 INTV _{CC}
V _{OSENSE}	7	10 BG
V _{PROG}	8	9 PGND
GN PACKAGE		S PACKAGE
16-LEAD PLASTIC SSOP		16-LEAD PLASTIC SO
$T_{JMAX} = 125^{\circ}\text{C}$, $\theta_{JA} = 130^{\circ}\text{C/W}$ (GN)		
$T_{JMAX} = 125^{\circ}\text{C}$, $\theta_{JA} = 110^{\circ}\text{C/W}$ (S)		

Consult factory for Military grade parts.

For further information regarding this specification notice contact:

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