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**Operating Temperature Range:**

-40.0 to 85.0 degrees celsius

**Design Function And Quantity:**

2 driver

**Product Name:**

Half bridge driver chipset

**Special Features:**

Full-feature low-side driver; drives power systems operating on up to 575 v ac mains; on-chip negative gate-drive supply to ensure power mosfet or igbt turn-off and to prevent gate noise interference; 5 v logic compatible hcmos inputs with hysteresis; 2 a peak output drive capability; 1- or 3-phase motor controls; switch mode power supplies (smps); uninterruptible power supplies (ups); switching amplifiers

**Terminal Type And Quantity:**

16 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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