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**Operating Temperature Range:**

-40.0 to 125.0 degrees celsius

**Inclosure Configuration:**

Dual-in-line

**Design Function And Quantity:**

1 regulator, voltage

**Product Name:**

500ma-peak output ldo regulator

**Special Features:**

Lead free small outline transistor package; adjustable voltage; an efficient linear voltage regulator with high peak output current capability, very low dropout voltage and better than 1% output voltage accuracy; can be enabled or shut down by a cmos or ttl capatible signal; when disabled, power consumption drops nearly to zero; dropout ground current is minimized to help prolong battery life; other features include reversed battery protection, current limiting, overtemperature shutdown and low noise performance with an ultra low noise option

**Terminal Type And Quantity:**

5 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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