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**End Application:**

Microcircuit, linear

**Product Name:**

Lp3963/lp3966 3a fast ultra low dropout linear regulators

**Special Features:**

Ultra low dropout voltage; low ground pin current; load regulation of 0.06%; guaranteed output current of 3a dc; available in to-263 and to-220 packages; error flag indicates output status; output capacitor requirements; overtemperature/ overcurrent protection; -40 to 125 degrees celcius junction temperature range

**Supplementary Features:**

Microprocessor power supplies; gtl, gtl+, btl, and sstl bus terminators; power supplies for dsps; scsi terminator; post regulators; high efficiency linear regulators; battery chargers; other battery powered applications

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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