

**EVALUATION KIT AVAILABLE**

# MAX2180A

## AM/FM Car Antenna Low-Noise Amplifier

The device is available in a small, 4mm x 4mm, TQFN package and operates over the extended industrial temperature range (-40°C to +85°C).

- +6V to +24V Supply Voltage Range
- Integrated AGC Function Eliminates External Pin Diodes
- High Dynamic Range
- Low-Noise, Sub 3dB Noise Figure
- Low External BOM
- Integrated Thermal Protection
- Small Package (4mm x 4mm TQFN)
- Integrated Pass Device and Linear Regulator
- Integrated Power Detector
- Integrated Antenna Sense

- Automotive Active Antenna



# Mouser Electronics

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