

WORLD'S SMALLEST LOG TAPER DIGITAL POT

Ideal for Audio Applications

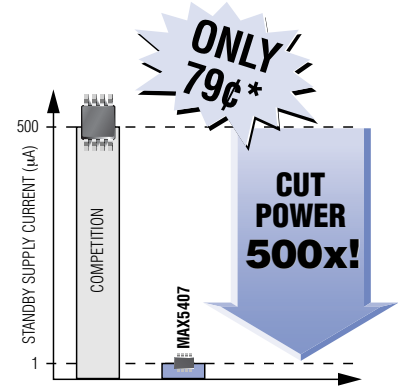
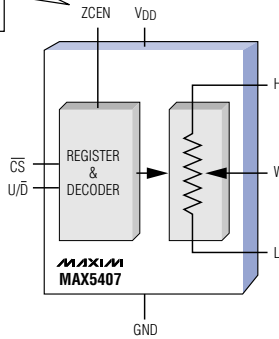
SOT PoT™
50% SMALLER
THAN COMPARABLE
DEVICES IN
8-PIN MSOP!



- ◆ 1dB Resistance Steps
- ◆ 20kΩ End-to-End Resistance
- ◆ 32 Resistor Taps
- ◆ Easy-to-Use Up/Down Interface
- ◆ Ultra-Low 35ppm/°C Temperature Coefficient
- ◆ Ultra-Low 1μA Supply Current
- ◆ Single +2.7V to +5.5V Supply

ZERO CROSSING DETECTOR FOR CLICKLESS SWITCHING!

| PART | NO. OF POTS | NO. OF TAPS | SUPPLY VOLTAGE (V) | PIN-PACKAGE | PRICE† (\$) |
|---------|-------------|-------------|--------------------|-------------|-------------|
| MAX5407 | 1 | 32 | +2.7 to +5.5 | 8-SOT23 | 0.79 |
| MAX5408 | 2 | 32 | +2.7 to +3.6 | 16-QFN | 1.55 |
| MAX5409 | 2 | 32 | +2.7 to +3.6 | 16-QFN | 2.11 |
| MAX5410 | 2 | 32 | +4.5 to +5.5 | 16-QFN | 1.55 |
| MAX5411 | 2 | 32 | +4.5 to +5.5 | 16-QFN | 2.11 |



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†1000-up recommended resale. Price provided is for design guidance and is FOB USA. International prices will differ due to local duties, taxes, and exchange rates. Not all packages are offered in 1k increments, and some may require minimum order quantities.



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Includes: Reply Cards for Free Samples and Data Sheets

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6:00 a.m. – 6:00 p.m. Pacific Time

MAXIM
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