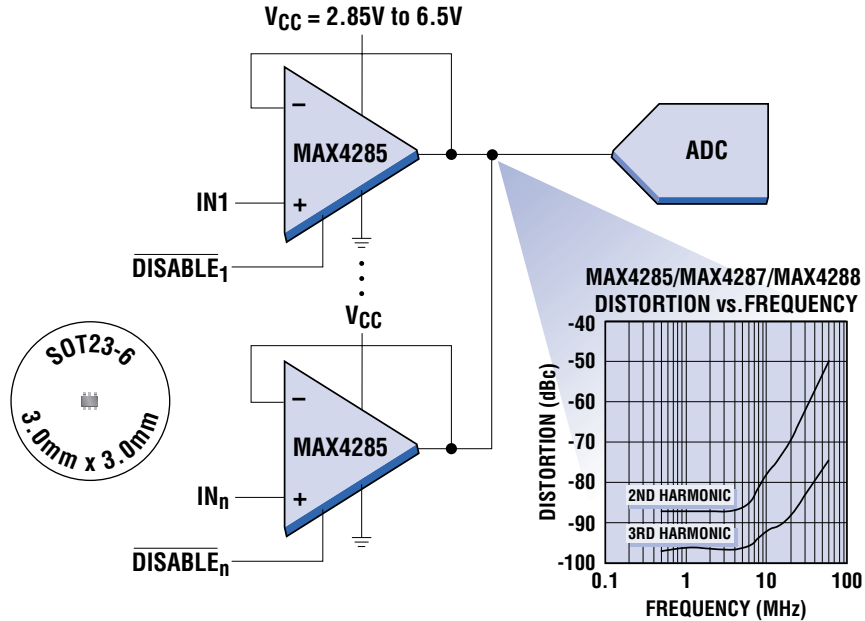


+3V SOT23 ADC BUFFER AMPS ACHIEVE -88dBc SFDR AT 5MHz

High-Speed Disable Mode Ideal for Multiplexing Applications

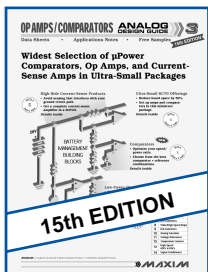


- ◆ 3V/5V Operation
- ◆ 200MHz Large-Signal Bandwidth
- ◆ Up to 100mA Output Current Drive
- ◆ 6ns 0.1% Settling Time
- ◆ 350V/ μ s Slew Rate
- ◆ 40ns/50ns Enable/Disable Times

Choose Maxim for the Best 3V, High-Speed ADC Driver

| PART | NO. OF AMPS | MIN STABLE GAIN (V/V) | LARGE-SIGNAL -3dB BANDWIDTH (VCC = 3V, 1Vp-p) (MHz) | DISTORTION (5MHz, SFDR) (dBc) | SLEW RATE (V/ μ s) | LOW-POWER ENABLE | PIN-PACKAGE |
|-----------------|-------------|-----------------------|---|-------------------------------|------------------------|------------------|----------------------|
| MAX4285/MAX4286 | 1 | 1/5 | 200 | -88 | 350 | Yes | 6-SOT23, 8-SO |
| MAX4287/MAX4387 | 2 | 1/5 | 200 | -88 | 350 | No | 8- μ MAX, 8-SO |
| MAX4288/MAX4388 | 2 | 1/5 | 200 | -88 | 350 | Yes | 10- μ MAX, 14-SO |

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