

## LM358P RoHS デュアル・オペアンプ

Number of channels (#) 2  
Total supply voltage (Max) (+5V=5, +/-5V=10) 32  
Total supply voltage (Min) (+5V=5, +/-5V=10) 3  
Rail-to-rail In to V-  
GBW (Typ) (MHz) 0.7  
Slew rate (Typ) (V/us) 0.3  
Vos (offset voltage @ 25 C) (Max) (mV) 7  
Iq per channel (Typ) (mA) 0.35  
Vn at 1 kHz (Typ) (nV/rtHz) 40  
Rating Catalog  
Operating temperature range (C) 0 to 70  
Offset drift (Typ) (uV/C) 7  
Features Standard Amps  
Input bias current (Max) (pA) 150000  
CMRR (Typ) (dB) 80  
Output current (Typ) (mA) 30  
Architecture Bipolar

### 特長

Wide supply range of 3 V to 36 V (B version)  
Quiescent current: 300  $\mu$ A per amplifier (B version, typical)  
Unity-gain bandwidth of 1.2 MHz (B version)  
Common-mode input voltage range includes ground, enabling direct sensing near ground  
Low input offset voltage of 3 mV at 25° C (A and B versions, maximum)  
Internal RF and EMI filter (B version)  
On products compliant to MIL-PRF-38535, all parameters are tested unless otherwise noted. On all other products, production processing does not necessarily include testing of all parameters.

- Ti社の意向により、データシートの掲載を終了いたしました。
- TI社のWebサイトを参照する様にお願いいたします。