

Wide Power Supply Range: LM/LMA, LM/LMAV~32V (or ±V~V) LM 3V~26V (or ±V~V) Input Common Mode Voltage Range Includes Ground. It emulates the nominal performances of a typical device within the specified operating conditions mentioned in the datasheet The LM is a low-power dual operational amplifier with high common-mode rejection ratio and low power supply rejection ratio TI's LM is a Dual, V, kHz operational amplifier. Find parameters, ordering and quality information Features. This circuit operates from a single power supply over a wide range of voltages DatasheetLMH, LMAHLow-power, dual operational amplifier. Large DC Voltage Gain: dB. Manufacturer: STMicroelectronics The LM is a dual, high-gain frequency-compensated operational amplifier, which can operate from 3V to V single supply or from $\pm V$ to $\pm 16V$ dual supplies while LM, LM SO (8) mm × mm LM, LM, LMA, LM, LMA PDIP (8) mm × mm LM, LMA CDIP (8) mm × mm LM, LMA LCCC (20) mm × mm Family Comparison Specification LMB LMBA LMB LMBA LM LMA LM LMV LMAV LM LMA LM LMA Units Download the PDF file of the LM datasheet, which provides detailed information on the electrical characteristics, package pin connections, and typical applications of the LM and its variants. TI's LM is a Dual, V, kHz operational amplifier. ContentsSchematic diagramPackage pin connections Absolute maximum ratings and operating conditions This model is a trade-off between accuracy and complexity (that is, time simulation) of the LM, LMA operational amplifier. They have been They are designed specifically for automotive and industrial control systems. This circuit operates from a single power supply over a wide range of voltages. The LMB consists of two independent, high gain operational amplifiers (op-amps) that have frequency compensation implemented internally. Internally Frequency Compensated for Unity Gain. Find parameters, ordering and quality information The LM,LM/LMA, LM/LMA consist of two independent, high gain, internally frequency compensated operational amplifiers which were designed The LM/LM series amplifiers consist of four and two independent high-gain operational amplifiers with very low input offset voltage specification. They are designed specifically for automotive and industrial control systems. As with any operation amplifier, proper supply bypassing is critical for low noise performance and high power supply rejection Description. It emulates the nominal performances of a Description: Low power dual operational amplifier. ContentsSchematic diagramPackage pin This model is a trade-off between accuracy and complexity (that is, time simulation) of the LM, LMA operational amplifier. Large Output Voltage SwingV DC to Vcc V DC The LM/LM operate both single supply voltage range 3V toV or dual supply voltage ±V to ±18V. The LMB is DatasheetLMH, LMAHLowpower, dual operational amplifier.