

Quad Differential Input Operational Amplifier

ATMC4741

Die Manufacturers Available	Device Pin Outs
» Motorola / Freescale	Out 1 1 14 Out 4
Product Features	Inputs 1 $\left\{\begin{array}{c c} 2 & & 13 \\ \hline & 4 & & 12 \end{array}\right\}$ Inputs 4
 » Operating Temperature range of +125°C to -55°C » Each Amplifier is Functionally Equivalent to the MC1741 » Class AB Output Stage Eliminates Crossover Distortion » True Differential Inputs » Internally Frequency Compensated » Short Circuit Protection » Low Power Supply Current (0.6 mA/Amplifier) 	V _{CC} 4 Inputs 2 { 5
	Ceramic Dip - L Suffix
General Description	

General Description

The ATMC4741C is a true quad MC1741. Integrated on a single monolithic chip are four independent, low power operational amplifiers which have been designed to provide operating characteristics identical to those of the industry standard MC1741, and can be applied with no change in circuit performance. The ATMC4741C can be used in applications where amplifier matching or high packing density is important. Other applications include high impedance buffer amplifiers and active filter amplifiers. For further electrical specifications please contact Anloy Technologies or reference the original die manufacturers datasheet.