

Item # DAC-HZ12DMM-QL-C, Digital-to-Analog Converters

List Price

Digital-to-Analog Converters

12 Bit, 300nS Iout Set. Time, 3uS Vout Set. Time, D/A Converter, V or I Output, 0 to -2mA or ±1mA Output Current, ±2.5V, ±5V, 0 to +5V or 0 to +10V Vout range. Bin.(BCD), Comp.BCD, -55°C to +125°C temp range. High Rel. Screening. RoHS Compliant

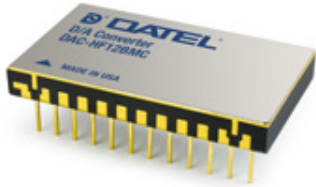


Image is for illustration purposes only

SPECIFICATIONS

Resolution	12 bits
Number of Channels	1
Settling Time	3000 ns
Power Consumption	0.39 W
Differential Non-Linearity Error/Other	0.75 LSB
Integral Non-Linearity Error/Other	0.5 LSB
Package Type	DDIP
Required Supply Voltage 3rd	15 V
Required Supply Voltage 4th	-15 V
Operating Temp. Range (min)	-55 °C
Operating Temp. Range (max)	125 °C
RoHS	Yes
Status	Preliminary Product Information