

Item # DAC-HZ12DGC-C, Digital-to-Analog Converters

List Price

Digital-to-Analog Converters

12 Bit, 300nS Iout Settling Time, 3uS Vout Settling Time, D/A Converter, Voltage or Current Output, 0 to -2mA or ±1mA Output Current, ±2.5V, ±5V, 0 to +5V or 0 to +10V Vout range. Bin,(BCD), Comp.BCD, 0°C to +70°C temp. range. RoHS Compliant.

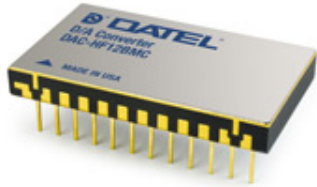


Image is for illustration purposes only

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)	0 °C
Operating Temp. Range (max)	70 °C
RoHS	Yes
Status	Recommended for new design