

Item # DAC-HP16BMM-1-QL, Digital-to-Analog Converters

List Price

Digital-to-Analog Converters

16 Bit, 15 μ s Vout Settling Time, Digital to Analog (D/A) Converter. 0 to +10V, \pm 5V or \pm 10V Output Voltage range, Complementary binary, Complementary offset binary Output Coding, -55°C to +125°C temperature range, High Reliability Screening.

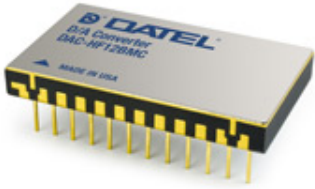


Image is for illustration purposes only

SPECIFICATIONS

Resolution	16 bits
Number of Channels	1
Settling Time	15000 ns
Power Consumption	0.8 W
Differential Non-Linearity Error/Other	2 LSB
Integral Non-Linearity Error/Other	2 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	No
Status	Recommended for new design