

**Item # DAC-HF12/883, Digital-to-Analog Converters**

List Price

**Digital-to-Analog Converters**

12 Bit, 25nS Iout Settling Time, Digital to Analog (D/A) Converter, Current Output, ±2.5mA, or 0 to 5mA Output Current, Straight binary, Offset binary Output Coding, -55°C to +125°C temperature range, High Reliability 883 Screening.

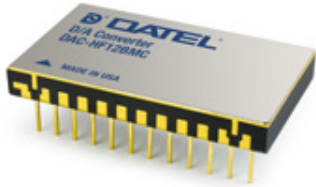


Image is for illustration purposes only

**SPECIFICATIONS**

Resolution	12 bits
Number of Channels	1
Settling Time	50 ns
Power Consumption	0.85 W
Differential Non-Linearity Error/Other	0.5 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	No
Status	Recommended for new design