

Item # DAC-HF10/883, Digital-to-Analog Converters

List Price

Digital-to-Analog Converters

10 Bit, 25nS Iout Settling Time, Digital to Analog (D/A) Converter, Current Output, $\pm 2.5\text{mA}$, or 0 to 5mA Output Current, Straight binary, Offset binary Output Coding, -55°C to $+125^{\circ}\text{C}$ temperature range, High Reliability 883 Screening.

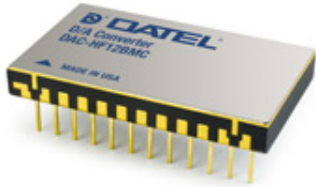


Image is for illustration purposes only

SPECIFICATIONS

Resolution	10 bits
Number of Channels	1
Settling Time	25 ns
Power Consumption	0.8 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