

## Item # DAC-HZ12DMM, 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, -55°C to +125°C temperature range.

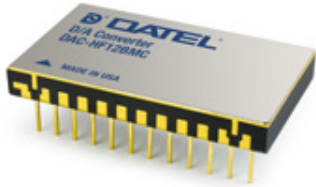


Image is for illustration purposes only

### 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                                   | No                         |
| Status                                 | Recommended for new design |