

DAC 6-BIT 1-CHANNEL MCP47A1 BREAKOUT



DESCRIPTION

This device uses MCP4725 which is a single channel, 6-bit digital to analog converter with I2C compatible serial interface. There's no integrated EEPROM memory which would allow DAC register and configuration bit values to be saved at powered off.

FEATURES

Resolution: 6-bitVoltage: 1.8V - 5.5V

• Dimensions: 38 x 22 mm / 1.5 x 0.9 inch

USEFUL LINKS

• Arduino library

Pinout

• <u>Datasheet</u>

• Open-Source Hardware files

OTHER IMAGES

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