PCF8574 IO Expansion Board

Primary Attribute

Part Number PCF8574 IO Expansion Board
Manufacturer Waveshare
Remarks
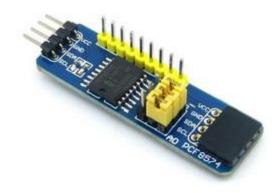
Pricing

Price List (All prices are in US dollars)

Price Break	@ 1Unit	@ 2Units	@ 3Units	@ 4Units
Unit Price	3.99	3.79	3.59	3.39
Extended Price	3.99	7.58	10.77	13.56

Product Photos

(Click on the image to enlarge)
8-bit I/O expander for I2C-bus, PCF8574 on board

Overview

The **PCF8574 IO Expansion Board** is used as remote 8-bit I/O expander for I2C-bus. Up to 8 **PCF8574 IO Expansion Board** can be connected to the I2C-bus, providing up to 64 I/O ports.

The **PCF8574 IO Expansion Board** features I2C pinheader on one side, and I2C connector on the opposite side. Hence, it's more flexible to connect the board to your development system.

The board also supports I2C cascading, allowing the use of multi module connected to the I2C bus at the same time by connecting the pinheader and connector.

Features

PCF8574, I2C interface, 8-bit parallel port