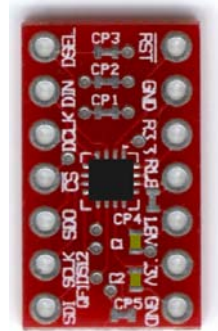


1) Introduction

The QF1D512-Dipster provides a means of prototyping the QF1D512 using a 14-pin Dual Inline Package (DIP) format.

The board has four components, the QF1D512, two power decoupling capacitors, C1 and C2, and the DIP pins.

There are 5 cut points that may be cut and/or resoldered as needed. CP1, 2 and 3 connect the lines that are typically used to implement Coprocessor mode. CP4 and CP5 connect the onboard 1.8V regulator to the chip's power pins. Every effort has been made to keep traces away from the cut line of all cut points.

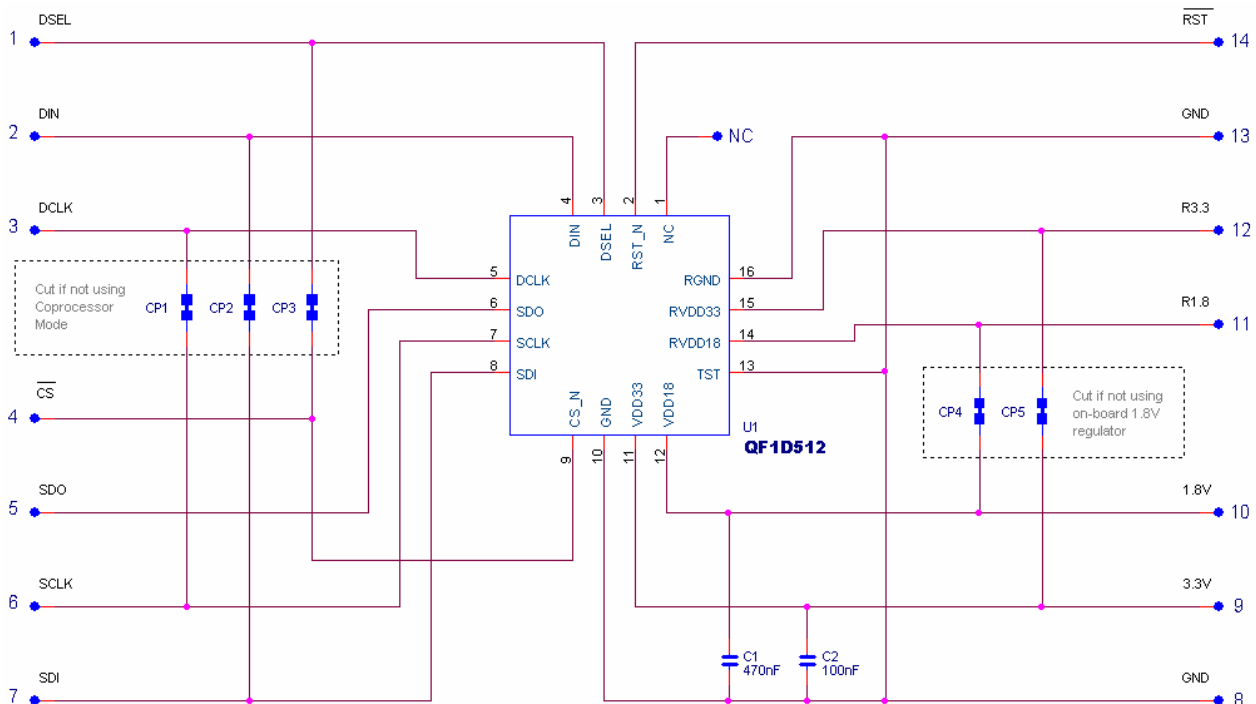


2) Dimensions

Width	10.5mm
Length	18mm
Height (mounted on PCB)	5mm
Pin length height	8mm

3) Schematic

Figure 1 – QF1D512-Dipster Schematic





Product Brief

Contact Information:

Quickfilter Technologies, Inc.
1024 S. Greenville Avenue, Suite 100
Allen, TX 75002-3324

General: info@quickfilter.net
Applications: apps@quickfilter.net
Sales: sales@quickfilter.net
Phone: 214-547-0460
Fax: 214-547-0481
Web: www.quickfiltertech.com

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