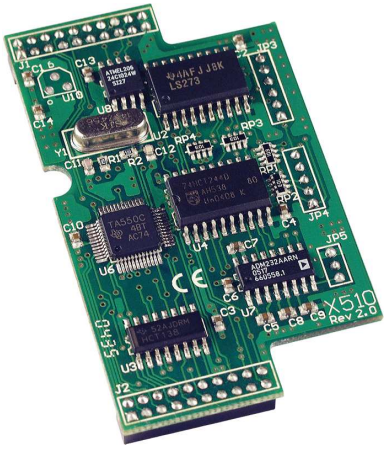


X510-128

1-Port RS-232 (3-Pin), 5-channel D/I, 5-channel D/O and EEPROM 128 K x 1

Features

- 128 KB EEPROM x 1 with 1-Port Non-Isolation 3-wire RS-232 and 5-channel Non-Isolation Digital Input and 5-channel Non-Isolation Digital Output
- I-7188EG, I-7188XG and uPAC-7186EG not supporting EEPROM and Flash memory

Introduction

The X-board series are for I-7188XA, I-7188XB, I-7188XC, I-7188XG, I-7188EG, I-7188EX and uPAC-7186EX Series (uPAC-7186EX, uPAC-7186PEX, uPAC-7186EG, uPAC-7186EX-FD, uPAC-7186EX-SM).

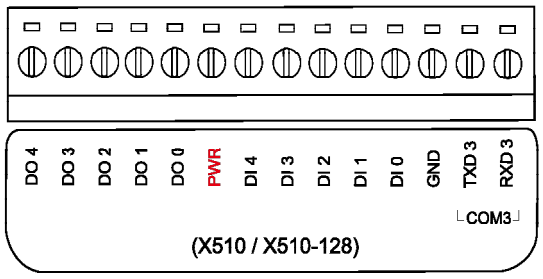
Above one µPAC can plug only one X-board.

X510-128 is a 128 KB EEPROM x 1 with 1-Port Non-Isolation 3-wire RS-232 and 5-channel Non-Isolation Digital Input and 5-channel Non-Isolation Digital Output X-board for I-7188XB, I-7188XG, I-7188EX, I-7188EG and uPAC-7186EX Series.

Specifications

Memory	
Type	EEPROM
Size	128 K x 1 bytes
Digital Input	
Channels	5
Digital Output	
Channels	5
Type	Open Collector (NPN)
Load Voltage	≤ +30 VDC
Max. Load Current	100 mA
Isolation	None
COM Ports	
Ports	1 x 3-wire RS-232 (TxD, RxD, GND)
Baud Rate	115200 bps Max. 1200 ~ 115200 bps 10 k, 20 k, 50 k, 125 k, 250 kbps, 500 k, 800 k, 1M 125 k, 250 k, 500 k
FIFO Size	16 bytes
Mechanical	
Dimensions (mm)	38 mm x 64 mm
Environmental	
Operating Temperature	-25 ~ +75 °C
Storage Temperature	-40 ~ +80 °C
Humidity	5 ~ 90 %, Non-condensing

Pin Assignments



Ordering Information

X510-128	1-Port RS-232 (3-Pin), 5-channel D/I, 5-channel D/O and EEPROM 128 K x 1

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