



USB PIO-8255/Timer-8254

Item-No.: UH8255 Din-Rail-Module incl.
Item-No.: UP8255 only board

Produktcode Taiwan:

AUSB8255/TB USB 8255/8254 W/TB MODULE (whole set)
 AUSB8255 USB 8255/8254 BOARD

Label on the card: Ethernet/USB 8255/8254 Board
 DCI08041600_01

Bus: USB 2.0

Description: PIO 8255
 Programmable I/O control functions
 3 I/O Ports - 8 lines each
 Up to 24 I/O lines TTL - 5V

 Timer 8254 (8253 compatible)
 Three independent 16 bits counter
 Clock 5Mhz or from 8051 (by software)
 Maximum 10 MHZ counter rate.

Connection:



Easy exchange by interchangeable screw-terminals

Features:

For direct DIN-Rail mounting
 Also as board without
 DIN-Rail-adapter available



High Speed 8051 μ C Core
 USB 2.0 Function Controller
 On-Chip Debug
 Support USB ID 0~15 SET
 POWER From USB OR DC+5V/3A DC ADAPTOR (optional)

Software/Driver:

Windows-XP Vista use HID-interface and sample for programming,
 Linux driver and sample for programming.

Per shipping you receive freshly burned „Decision Computer Germany
 service CD“ with current drivers, manuals, installation guidances and
 German additional information. The extent depends on the product!

Operating temperature range: from 0 to 33C.
Relative humidity rage: from 0 to 90%.

Package includes the following items:

USB 16PR Board
 USB cable
 Software CD
 Englisch manual

Size: 200 mm x 120 mm x 55 mm

Weight (Shipping): 700 Gram
Weight (WEEE): 370 Gram