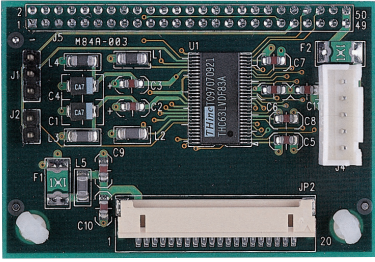


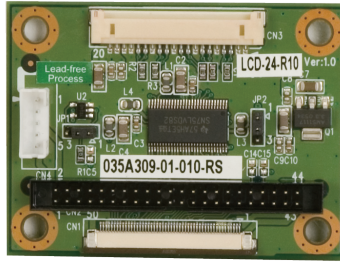
LCD LVDS Module



LVDS-01-RS-R90

Single Channel LVDS Module

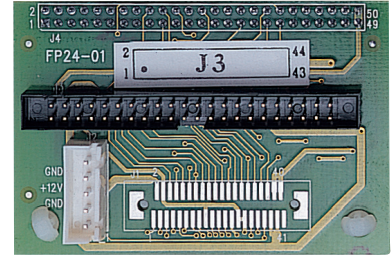
- ◆ Supports 18-bit TFT LCD
- ◆ Compatible to TIA/EIA-644 LVDS standard
- ◆ Long distance drive capability
- ◆ 20-pin Hirose DF14A-20P-1.25H connector



LCD-24-R10

LVDS Receiver Module

- ◆ LVDS Receiver Module
- ◆ 2.0 pitch 44-pin or 0.5 pitch 50-pin FFC connector for 18 / 24-pin TTL LCD panel
- ◆ Connecting to IEI series SBC 20/30-pin LVDS LCD connector
- ◆ On board inverter power supply connector



FP24-01A-RS-R20

LCD Connection Module

- ◆ 2.0 pitch 44-pin connector for 18/24-bit LCD panel
- ◆ Connecting to ICP series SBC 50-pin LCD connectot



Ordering Information

Part No.	Description
LVDS-01-RS-R90	18-bit 44Pin TTL to 18-bit 20Pin LVDS Connector Module
LCD-24-R10	18-bit 20Pin LVDS to 44Pin or 50Pin TTL Connector Module
FP24-01A-RS-R20	50Pin TTL to 44Pin TTL Connector Module

PM-MPCI *PCI-104 to Mini PCI Bus Module*



Front side

Solder side

Features

1. PC/104 plus form factor with RoHS compliance
2. Supports dual Mini PCI devices
3. Flexible PCI routing setting

Specifications

Mini PCI slot	Dual 124-pin socket
Data Bus	32-bit data bus compliant with PCI bus
PCI interface	3.3V or 5V interface
PCI routing	By jumper setting
Expansion	PC/104 plus (PCI + ISA bus) for PM-MPCI-PLUS PCI-104 (PCI bus) for PM-MPCI
Temperature	Operation: 0°C ~ 60°C (32°F ~ 140°F)
Humidity	Operation: 5% ~95%non-condensing
Dimension	96 mm x 90 mm
Weight	GW:120g, NW:70g

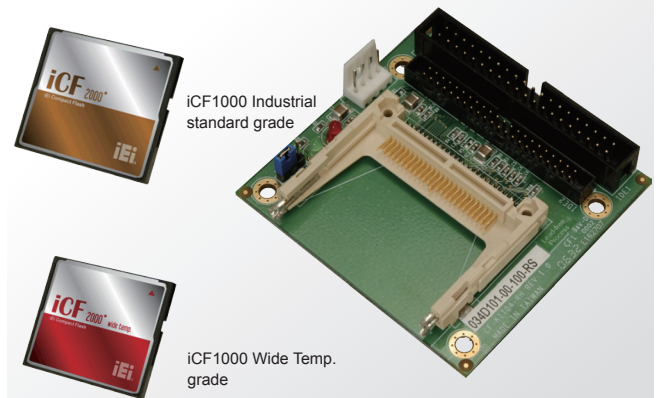
Packing List

1 x PM-MPCI Single Board Computer	1 x QIG
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Ordering Information

Part No.	Description
PM-MPCI-PLUS-R10	PCI-104 to Mini-PCI interface with PC/104 plus connector
PM-MPCI-R10	PCI-104 to Mini-PCI interface without PC/104 connector

IDE/ CF Type II Daughter Board



iCF1000 Industrial standard grade

iCF1000 Wide Temp. grade

CF-KIT04-R10

IDE to CFII Daughter board with master/slave mode selection

Features

1. CF Type II Socket with Master / Slave mode selection
2. 4-pin power connector
3. Power / HDD signal LED