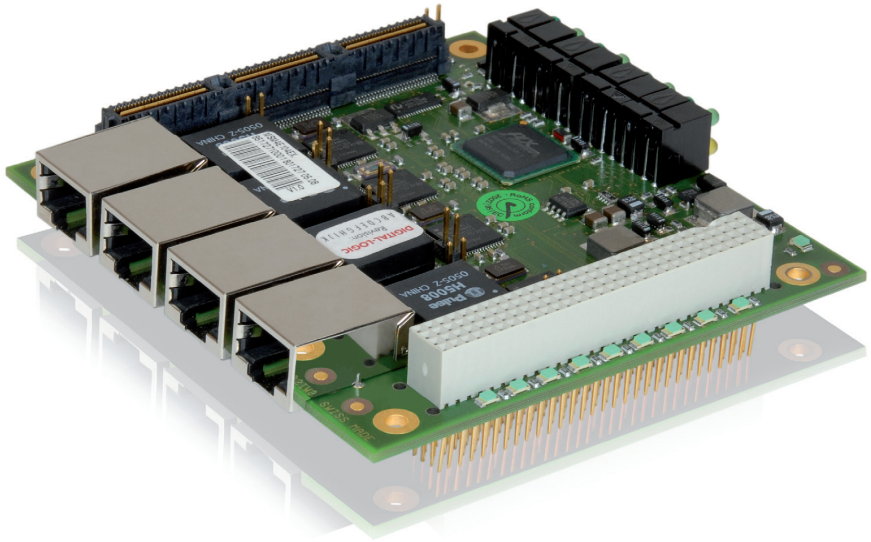
kontron

» MICROSPACE® MSM4E104EX «



MICROSPACE®

PCI/104-Express Peripheral

» PCI Express® Bus
» 4x 1Gb/s LAN
» 4x RJ45 interface
» PCI/104: pass-through

MICROSPACE® MSM4E104EX

PCI/104-Express Peripheral

This MICROSPACE® PCI/104-Express expansion card contains four 1GB LAN controllers (82574L PCIe) which are connected over a PCIe switch to the Express bus lane of the PCI 104 bus.

Technical Information

Function	4x 1GB LAN
ISA-BUS	-
PCI-BUS	Pass-through
PCI Express-BUS	Yes, 1x lane
BUS Compatibility	PCI/104-Express
Controller	4x 82574L (Intel®)
Memory	-
1st Interface	4x 1GB LAN (RJ45)
2nd Interface	-
3rd Interface	-
Power normal (typ.)	5V, 3.3V/4W
Power Management	-
Standard Temperature	-25°C to +70°C
Extended Temperature	-40°C to +70°C
Dimensions (W x L x H in mm)	90 x 96 x 17
Weight	80 g
Software Support	WIN, Linux
MTBF	100'000h
Special Features	PCI-switch:PLX 8505
Accessories	-

Ordering Information

Article	Part No.	Description
MSM4E104EX	801727	Part.no. (PCIe + PCI)

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Datasheet – MSM4E104EX #01092015WMH
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