



Micrel / Microchip Technology

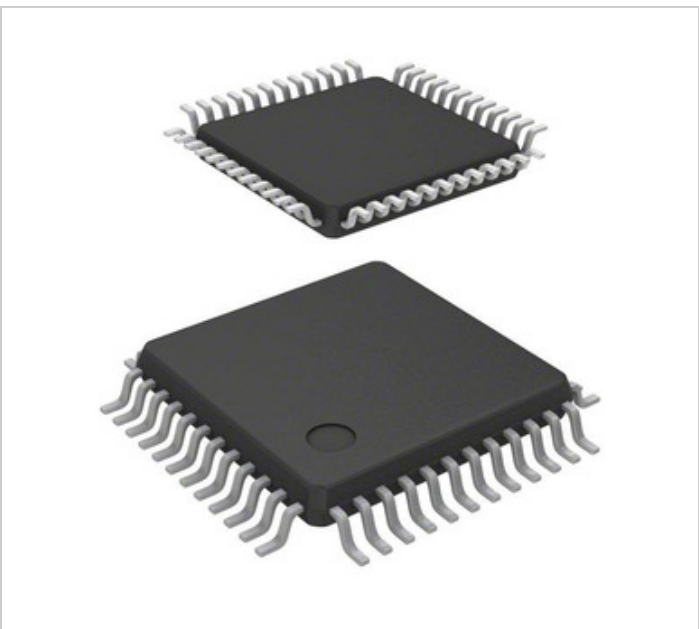


Image may be representation. See specifications for product details.

MIC2591B-2BTQ

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC2591B-2BTQ                                                                                                        |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC CTRLR HOTPLUG PCI DUAL 48TQFP                                                                                     |
| Datasheets:         |  <a href="#">MIC2591B-2BTQ.pdf</a>  |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6169 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MIC2591B-2BTQ

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC2591B-2BTQ                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                         |
| DESCRIPTION                      | IC CTRLR HOTPLUG PCI DUAL 48TQFP                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                    |
| QUANTITY AVAILABLE               | 6169 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">MIC2591B-2BTQ.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V, 11 V ~ 13 V                                                                                              |
| TYPE                             | Hot Plug Controller                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 48-TQFP (7x7)                                                                                                         |
| SERIES                           | -                                                                                                                     |
| PROGRAMMABLE FEATURES            | Current Limit, Fault Timeout, Slew Rate                                                                               |
| PACKAGING                        | Tube                                                                                                                  |
| PACKAGE / CASE                   | 48-TQFP                                                                                                               |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                            |
| NUMBER OF CHANNELS               | 6                                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                    |
| INTERNAL SWITCH(S)               | Both                                                                                                                  |
| FEATURES                         | Latched Fault, SMBus, Thermal Limit, UVLO                                                                             |
| FEATURE PINS                     | -                                                                                                                     |
| DETAILED DESCRIPTION             | Hot Plug Controller 6 Channel PCI Express® 48-TQFP (7x7)                                                              |
| CURRENT - OUTPUT (MAX)           | -                                                                                                                     |
| BASE PART NUMBER                 | MIC2591B                                                                                                              |
| APPLICATIONS                     | PCI Express®                                                                                                          |

Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology MIC2591B-2BTQ | MIC2591B-2BTQ Distributor              | MIC2591B-2BTQ Supplier                               |
| MIC2591B-2BTQ Price                         | MIC2591B-2BTQ Pictures                 | MIC2591B-2BTQ Image                                  |
| MIC2591B-2BTQ PDF Datasheet                 | MIC2591B-2BTQ Download Datasheet       | MIC2591B-2BTQ Datasheet                              |
| MIC2591B-2BTQ Stock                         | Buy MIC2591B-2BTQ                      | Buy Micrel / Microchip Technology MIC2591B-2BTQ      |
| Micrel / Microchip Technology MIC2591B-2BTQ | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology MIC2591B-2BTQ | Microchip Technology MIC2591B-2BTQ     | Roving Networks / Microchip Technology MIC2591B-2BTQ |

Related Products

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|  <div><b>MIC2590B-5BTQ TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PCI HOT PLUG CTRL DUAL 48TQFP<br/>In stock: 7522 pcs<br/><a href="#">RFQ</a></div> |  <div><b>MIC2591B-2BTQ-QR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PCI HOT PLUG CTRL DUAL 48TQFP<br/>In stock: 6905 pcs<br/><a href="#">RFQ</a></div> |
|  <div><b>MIC2591B-2YTQ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CTRLR HOTPLUG PCI DUAL 48TQFP<br/>In stock: 6706 pcs<br/><a href="#">RFQ</a></div>    |  <div><b>MIC2592B-2BTQ-QR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PCI HOT PLUG CTRL DUAL 48TQFP<br/>In stock: 5900 pcs<br/><a href="#">RFQ</a></div> |
|  <div><b>MIC2591B-2YTQ-QR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PCI HOT PLUG CTRL DUAL 48TQFP<br/>In stock: 6840 pcs<br/><a href="#">RFQ</a></div> |  <div><b>MIC2590B-2BTQ-QR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PCI HOT PLUG CTRL DUAL 48TQFP<br/>In stock: 8271 pcs<br/><a href="#">RFQ</a></div> |
|  <div><b>MIC2590B-2BTQ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PCI HOT PLUG CTRL DUAL 48TQFP<br/>In stock: 6476 pcs<br/><a href="#">RFQ</a></div>    |  <div><b>MIC2590B-5BTQ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PCI HOT PLUG CTRL DUAL 48TQFP<br/>In stock: 6853 pcs<br/><a href="#">RFQ</a></div>    |
|  <div><b>MIC2590B-2YTQ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PCI HOT PLUG CTRL DUAL 48TQFP<br/>In stock: 4166 pcs<br/><a href="#">RFQ</a></div>    |  <div><b>MIC2592B-2YTQ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CTRLR HOTPLUG PCI DUAL 48TQFP<br/>In stock: 4828 pcs<br/><a href="#">RFQ</a></div>    |
|  <div><b>MIC2592B-2BTQ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CTRLR HOTPLUG PCI DUAL 48TQFP<br/>In stock: 5331 pcs<br/><a href="#">RFQ</a></div>    |  <div><b>MIC2590B-2YTQ-QR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PCI HOT PLUG CTRL DUAL 48TQFP<br/>In stock: 3916 pcs<br/><a href="#">RFQ</a></div> |