

MICROCHIP

Micrel / Microchip Technology



MDB1900ZBQY

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MDB1900ZBQY                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                     |
| Product description | IC ZERO DELAY BUFFER 72VQFN                                                                                       |
| Datasheets:         |  <a href="#">MDB1900ZBQY.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Stock Condition     | 24968 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

Specifications of MDB1900ZBQY

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MDB1900ZBQY                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                       |
| DESCRIPTION                      | IC ZERO DELAY BUFFER 72VQFN                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| QUANTITY AVAILABLE               | 24968 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">MDB1900ZBQY.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 3.465 V                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 72-QFN (10x10)                                                                                                      |
| SERIES                           | -                                                                                                                   |
| RATIO - INPUT:OUTPUT             | 2:19                                                                                                                |
| PACKAGING                        | Tube                                                                                                                |
| PACKAGE / CASE                   | 72-VFQFN Exposed Pad                                                                                                |
| PLL                              | Yes                                                                                                                 |
| OUTPUT                           | HCSL                                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                        |
| NUMBER OF CIRCUITS               | 1                                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                       |
| MAIN PURPOSE                     | PCI Express (PCIe), SATA CPU                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| INPUT                            | HCSL                                                                                                                |
| FREQUENCY - MAX                  | 133.33MHz                                                                                                           |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                                             |
| BASE PART NUMBER                 | MDB1900                                                                                                             |

Related Tags

|                                           |                                        |                                                    |
|-------------------------------------------|----------------------------------------|----------------------------------------------------|
| Micrel / Microchip Technology MDB1900ZBQY | MDB1900ZBQY Distributor                | MDB1900ZBQY Supplier                               |
| MDB1900ZBQY Price                         | MDB1900ZBQY Pictures                   | MDB1900ZBQY Image                                  |
| MDB1900ZBQY PDF Datasheet                 | MDB1900ZBQY Download Datasheet         | MDB1900ZBQY Datasheet                              |
| MDB1900ZBQY Stock                         | Buy MDB1900ZBQY                        | Buy Micrel / Microchip Technology MDB1900ZBQY      |
| Micrel / Microchip Technology MDB1900ZBQY | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor          |
| Micrel / Microchip Technology MDB1900ZBQY | Microchip Technology MDB1900ZBQY       | Roving Networks / Microchip Technology MDB1900ZBQY |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                               |
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| <div>MICROCHIP</div> <div><b>MDB1900ZCQY-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ZERO DELAY BUFFER 72VQFN<br/>In stock: 31679 pcs</div> <div>RFQ</div> | <div>ITT</div> <div><b>MDB1-9SSP</b><br/>Manufacturers: Cannon<br/>Description: CONN MICRO-D RCPT 9POS PNL MNT<br/>In stock: 1891 pcs</div> <div>RFQ</div>                                 |
| <div>MICROCHIP</div> <div><b>MDB1900ZBQZ-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: BUFFER 19-OUTPUT<br/>In stock: 20789 pcs</div> <div>RFQ</div>            | <div></div> <div><b>MDB10S</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BRIDGE DIODE 1000V 4-MICRODIP<br/>In stock: 705307 pcs</div> <div>RFQ</div>     |
| <div>MICROCHIP</div> <div><b>MDB1900ZCQZ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: BUFFER 19-OUTPUT<br/>In stock: 5808 pcs</div> <div>RFQ</div>                | <div>ITT</div> <div><b>MDB1-9SSM2</b><br/>Manufacturers: Cannon<br/>Description: CONN MICRO-D RCPT 9POS PNL MNT<br/>In stock: 1371 pcs</div> <div>RFQ</div>                                |
| <div>MICROCHIP</div> <div><b>MDB1900ZCQY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ZERO DELAY BUFFER 72VQFN<br/>In stock: 34766 pcs</div> <div>RFQ</div>    | <div>MICROCHIP</div> <div><b>MDB1900ZBQY-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ZERO DELAY BUFFER 72VQFN<br/>In stock: 28320 pcs</div> <div>RFQ</div> |
| <div>MICROCHIP</div> <div><b>MDB1900ZBQZ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: BUFFER 19-OUTPUT<br/>In stock: 21180 pcs</div> <div>RFQ</div>               | <div>APEM</div> <div><b>MDB104A01A04E</b><br/>Manufacturers: APEM Inc.<br/>Description: SWITCH SNAP ACT SPST-NC 1A 125V<br/>In stock: 4011 pcs</div> <div>RFQ</div>                        |
| <div>ITT</div> <div><b>MDB1-9SSL</b><br/>Manufacturers: Cannon<br/>Description: CONN MICRO-D RCPT 9POS PNL MNT<br/>In stock: 2129 pcs</div> <div>RFQ</div>                                 | <div></div> <div><b>MDB10SV</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: RECT BRIDGE 1.2A 1000V MICRO DIP<br/>In stock: 895839 pcs</div> <div>RFQ</div>    |