

MICROCHIP

Micrel / Microchip Technology

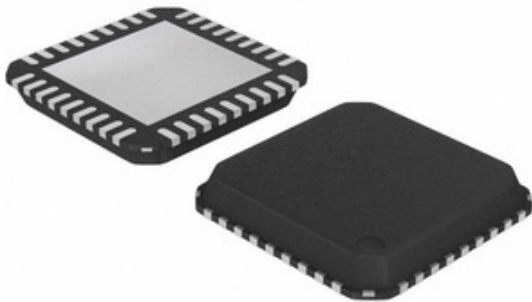


Image may be representation. See specifications for product details.

### USB2241-AEZG-06

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | USB2241-AEZG-06                                                                                              |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC CONTROLLER USB 36QFN                                                                                      |
|                     |  1.USB2241-AEZG-06.pdf      |
|                     |  2.USB2241-AEZG-06.pdf      |
|                     |  3.USB2241-AEZG-06.pdf      |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 43296 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

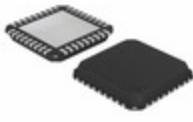
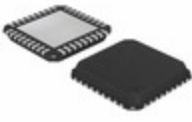
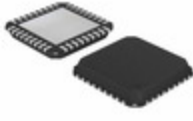
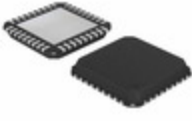
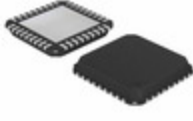
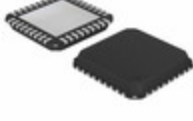
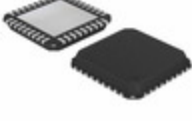
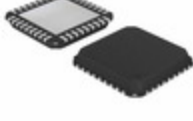
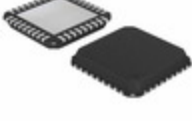
#### Specifications of USB2241-AEZG-06

|                                  |                                                                                                                                                                                                                                                                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | USB2241-AEZG-06                                                                                                                                                                                                                                                                                                                     |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                                                                                                                                                                                                                                       |
| DESCRIPTION                      | IC CONTROLLER USB 36QFN                                                                                                                                                                                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                          |
| QUANTITY AVAILABLE               | 43296 pcs                                                                                                                                                                                                                                                                                                                           |
| DATA SHEET                       |  1.USB2241-AEZG-06.pdf<br> 2.USB2241-AEZG-06.pdf<br> 3.USB2241-AEZG-06.pdf |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                                                                                                                                                                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 36-QFN (6x6)                                                                                                                                                                                                                                                                                                                        |
| STANDARDS                        | USB 2.0                                                                                                                                                                                                                                                                                                                             |
| SERIES                           | -                                                                                                                                                                                                                                                                                                                                   |
| PROTOCOL                         | USB                                                                                                                                                                                                                                                                                                                                 |
| PACKAGING                        | Tray                                                                                                                                                                                                                                                                                                                                |
| PACKAGE / CASE                   | 36-VFQFN Exposed Pad                                                                                                                                                                                                                                                                                                                |
| OTHER NAMES                      | 638-1123<br>USB2241AEZG06                                                                                                                                                                                                                                                                                                           |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                                                                                                                                                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                          |
| INTERFACE                        | Serial                                                                                                                                                                                                                                                                                                                              |
| FUNCTION                         | Controller                                                                                                                                                                                                                                                                                                                          |
| DETAILED DESCRIPTION             | USB Controller USB 2.0 Serial Interface 36-QFN (6x6)                                                                                                                                                                                                                                                                                |
| CURRENT - SUPPLY                 | 135mA                                                                                                                                                                                                                                                                                                                               |
| BASE PART NUMBER                 | USB2241                                                                                                                                                                                                                                                                                                                             |

#### Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology USB2241-AEZG-06 | USB2241-AEZG-06 Distributor            | USB2241-AEZG-06 Supplier                               |
| USB2241-AEZG-06 Price                         | USB2241-AEZG-06 Pictures               | USB2241-AEZG-06 Image                                  |
| USB2241-AEZG-06 PDF Datasheet                 | USB2241-AEZG-06 Download Datasheet     | USB2241-AEZG-06 Datasheet                              |
| USB2241-AEZG-06 Stock                         | Buy USB2241-AEZG-06                    | Buy Micrel / Microchip Technology USB2241-AEZG-06      |
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| Micrel / Microchip Technology USB2241-AEZG-06 | Microchip Technology USB2241-AEZG-06   | Roving Networks / Microchip Technology USB2241-AEZG-06 |

#### Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>USB2241-AEZG-05</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MEDIA CTRLR USB 2.0 36-QFN<br/>In stock: 3799 pcs<br/>RFQ</div>       |  <div><b>USB2244I-AEZG-06</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB FLASH MEDIA CTRLR 36QFN<br/>In stock: 41359 pcs<br/>RFQ</div> |
|  <div><b>USB2240-AEZG-05</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB FLASH MEDIA CTRLR 36QFN<br/>In stock: 4147 pcs<br/>RFQ</div>      |  <div><b>USB2241I-AEZG-06</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB FLASH MEDIA CTRLR 36QFN<br/>In stock: 38859 pcs<br/>RFQ</div> |
|  <div><b>USB2244I-AEZG-06-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB FLASH MEDIA CTRLR 36QFN<br/>In stock: 34630 pcs<br/>RFQ</div> |  <div><b>USB2250-NU-05</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CTRLR USB2.0 FLASH 128VTQFP<br/>In stock: 3161 pcs<br/>RFQ</div>     |
|  <div><b>USB2230-NU-02</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CTRLR USB FLASH/IRDA 128-TQFP<br/>In stock: 29776 pcs<br/>RFQ</div>     |  <div><b>USB2229-NU-02</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CONTROLLER IRDA 128TQFP<br/>In stock: 23903 pcs<br/>RFQ</div>        |
|  <div><b>USB2244-AEZG-05</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MEDIA CTRLR USB 2.0 36-QFNE3<br/>In stock: 4464 pcs<br/>RFQ</div>     |  <div><b>USB2244-AEZG-06</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MEDIA CTRLR USB 2.0 36-QFNE3<br/>In stock: 45569 pcs<br/>RFQ</div> |
|  <div><b>USB2240-AEZG-06</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB FLASH MEDIA CTRLR 36QFN<br/>In stock: 42003 pcs<br/>RFQ</div>     |  <div><b>USB2240I-AEZG-06</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB FLASH MEDIA CTRLR 36QFN<br/>In stock: 36363 pcs<br/>RFQ</div> |