



Micrel / Microchip Technology

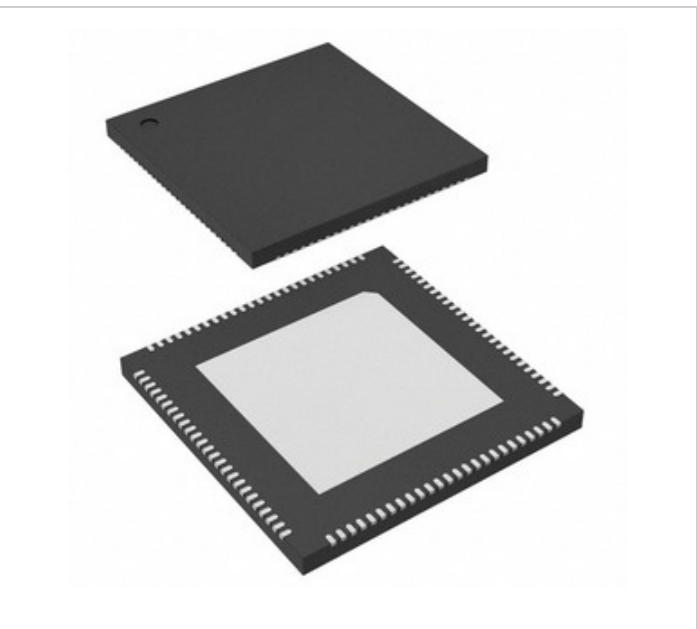


Image may be representation. See specifications for product details.

USB5916T/KD

|                     |                                                                                                                                                                                                            |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | USB5916T/KD                                                                                                                                                                                                |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                                                                                                              |
| Product description | IC HUB CONTROLLER USB 100VQFN                                                                                                                                                                              |
| Datasheets:         |  1.USB5916T/KD.pdf<br> 2.USB5916T/KD.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                               |
| Stock Condition     | 13286 pcs stock                                                                                                                                                                                            |
| Ship From           | Hong Kong                                                                                                                                                                                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                      |

REQUEST FOR QUOTATION

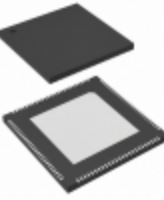
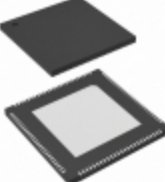
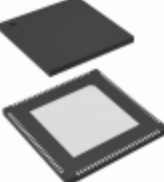
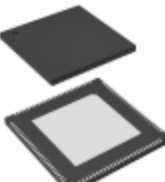
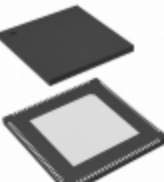
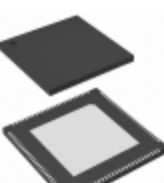
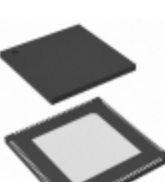
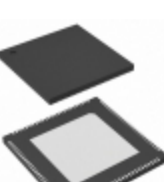
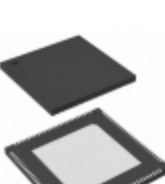
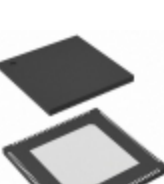
Specifications of USB5916T/KD

|                                  |                                                                                                                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | USB5916T/KD                                                                                                                                                                                                    |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                                                                                                                  |
| DESCRIPTION                      | IC HUB CONTROLLER USB 100VQFN                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                     |
| QUANTITY AVAILABLE               | 13286 pcs                                                                                                                                                                                                      |
| DATA SHEET                       |  1.USB5916T/KD.pdf<br> 2.USB5916T/KD.pdf |
| VOLTAGE - SUPPLY                 | 1.2V, 3.3V                                                                                                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 100-VQFN (12x12)                                                                                                                                                                                               |
| STANDARDS                        | USB 3.1                                                                                                                                                                                                        |
| SERIES                           | -                                                                                                                                                                                                              |
| PROTOCOL                         | USB                                                                                                                                                                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                               |
| PACKAGE / CASE                   | 100-VQFN Exposed Pad                                                                                                                                                                                           |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                     |
| INTERFACE                        | I²C, SPI                                                                                                                                                                                                       |
| FUNCTION                         | Hub Controller                                                                                                                                                                                                 |
| DETAILED DESCRIPTION             | USB Hub Controller USB 3.1 I²C, SPI Interface 100-VQFN (12x12)                                                                                                                                                 |
| CURRENT - SUPPLY                 | -                                                                                                                                                                                                              |

Related Tags

|                                           |                                        |                                                    |
|-------------------------------------------|----------------------------------------|----------------------------------------------------|
| Micrel / Microchip Technology USB5916T/KD | USB5916T/KD Distributor                | USB5916T/KD Supplier                               |
| USB5916T/KD Price                         | USB5916T/KD Pictures                   | USB5916T/KD Image                                  |
| USB5916T/KD PDF Datasheet                 | USB5916T/KD Download Datasheet         | USB5916T/KD Datasheet                              |
| USB5916T/KD Stock                         | Buy USB5916T/KD                        | Buy Micrel / Microchip Technology USB5916T/KD      |
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Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>USB6B1RL</b><br/>Manufacturers: STMicroelectronics<br/>Description: TVS DIODE 5.25V 850<br/>In stock: 75670 pcs<br/><div>RFQ</div></div>                           |  <div><b>USB5926T/KD</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC HUB CONTROLLER USB 100VQFN<br/>In stock: 14066 pcs<br/><div>RFQ</div></div>   |
|  <div><b>USB5926T-I/KD</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC HUB CONTROLLER USB 100VQFN<br/>In stock: 9421 pcs<br/><div>RFQ</div></div>  |  <div><b>USB5916/KD</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC HUB CNTRL USB 3.1 100VQFN<br/>In stock: 13635 pcs<br/><div>RFQ</div></div>     |
|  <div><b>USB5916-I/KD</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC HUB CNTRL USB 3.1 100VQFN<br/>In stock: 10181 pcs<br/><div>RFQ</div></div>   |  <div><b>USB5906/KD</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC HUB CNTRL USB 3.1 100VQFN<br/>In stock: 14057 pcs<br/><div>RFQ</div></div>     |
|  <div><b>USB6B1</b><br/>Manufacturers: STMicroelectronics<br/>Description: TVS DIODE 5.25V 850<br/>In stock: 68469 pcs<br/><div>RFQ</div></div>                             |  <div><b>USB5926-I/KD</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC HUB CNTRL USB 3.1 100VQFN<br/>In stock: 8625 pcs<br/><div>RFQ</div></div>    |
|  <div><b>USB5926/KD</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC HUB CNTRL USB 3.1 100VQFN<br/>In stock: 13728 pcs<br/><div>RFQ</div></div>     |  <div><b>USB5906T-I/KD</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC HUB CONTROLLER USB 100VQFN<br/>In stock: 12107 pcs<br/><div>RFQ</div></div> |
|  <div><b>USB5916T-I/KD</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC HUB CONTROLLER USB 100VQFN<br/>In stock: 11863 pcs<br/><div>RFQ</div></div> |  <div><b>USB5906T/KD</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC HUB CONTROLLER USB 100VQFN<br/>In stock: 12331 pcs<br/><div>RFQ</div></div>   |