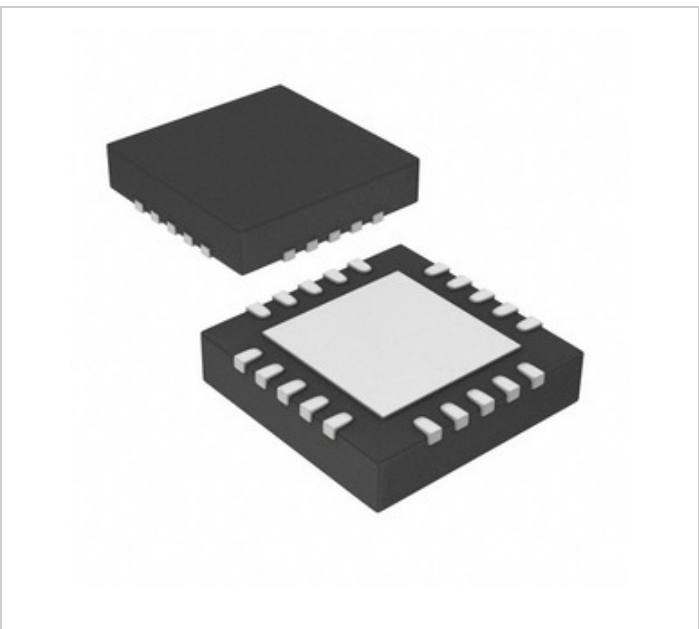


MICROCHIP

Micrel / Microchip Technology



## UCS2113T-1-V/G4

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | UCS2113T-1-V/G4                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                         |
| Product description | IC USB P0WER SWITCH 20QFN                                                                                             |
| Datasheets:         |  <a href="#">UCS2113T-1-V/G4.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 43615 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

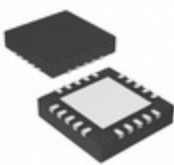
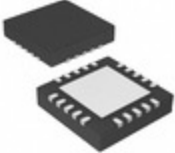
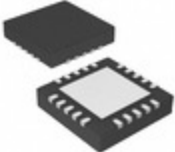
### Specifications of UCS2113T-1-V/G4

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | UCS2113T-1-V/G4                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                           |
| DESCRIPTION                      | IC USB P0WER SWITCH 20QFN                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 43615 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">UCS2113T-1-V/G4.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 5.5 V                                                                                                           |
| VOLTAGE - LOAD                   | 2.9 V ~ 5.5 V                                                                                                           |
| SWITCH TYPE                      | USB Switch                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 20-QFN (4x4)                                                                                                            |
| SERIES                           | -                                                                                                                       |
| RDS ON (TYP)                     | 40 mOhm                                                                                                                 |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                                        |
| PACKAGE / CASE                   | 20-VFQFN Exposed Pad                                                                                                    |
| OUTPUT TYPE                      | -                                                                                                                       |
| OUTPUT CONFIGURATION             | High Side                                                                                                               |
| OTHER NAMES                      | UCS2113T-1-V/G4-ND<br>UCS2113T-1-V/G4TR                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TA)                                                                                                      |
| NUMBER OF OUTPUTS                | 2                                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| INTERFACE                        | I <sup>2</sup> C, SMBus                                                                                                 |
| INPUT TYPE                       | -                                                                                                                       |
| FEATURES                         | -                                                                                                                       |
| FAULT PROTECTION                 | Current Limiting (Fixed), Over Temperature, Over Voltage, UVLO                                                          |
| CURRENT - OUTPUT (MAX)           | 3A                                                                                                                      |

### Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology UCS2113T-1-V/G4 | UCS2113T-1-V/G4 Distributor            | UCS2113T-1-V/G4 Supplier                               |
| UCS2113T-1-V/G4 Price                         | UCS2113T-1-V/G4 Pictures               | UCS2113T-1-V/G4 Image                                  |
| UCS2113T-1-V/G4 PDF Datasheet                 | UCS2113T-1-V/G4 Download Datasheet     | UCS2113T-1-V/G4 Datasheet                              |
| UCS2113T-1-V/G4 Stock                         | Buy UCS2113T-1-V/G4                    | Buy Micrel / Microchip Technology UCS2113T-1-V/G4      |
| Micrel / Microchip Technology UCS2113T-1-V/G4 | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor              |
| Micrel / Microchip Technology UCS2113T-1-V/G4 | Microchip Technology UCS2113T-1-V/G4   | Roving Networks / Microchip Technology UCS2113T-1-V/G4 |

### Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>UCS2112T-1-V/G4</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POWER SWITCH DUAL USB 20QFN<br/>In stock: 53319 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>UCS2C100MPD1TD</b><br/>Manufacturers: Nichicon<br/>Description: CAP ALUM 10UF 20% 160V RADIAL<br/>In stock: 150706 pcs<br/><div>RFQ</div></div>                          |
| <div></div> <div><b>UCS2114T-1-V/LX</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: DUAL USB PORT POWER SWITCH WITH<br/>In stock: 37429 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>UCS2113-2-V/G4</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: DUAL USB PORT POWER SWITCH WITH<br/>In stock: 34071 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>UCS2C101MHD</b><br/>Manufacturers: Nichicon<br/>Description: CAP ALUM 100UF 20% 160V RADIAL<br/>In stock: 78349 pcs<br/><div>RFQ</div></div>                           | <div></div> <div><b>UCS2113-1-V/G4</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB POWER SWITCH 20QFN<br/>In stock: 39864 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>UCS2114-1-V/LX</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: DUAL USB PORT POWER SWITCH<br/>In stock: 34090 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>UCS2C100MPD</b><br/>Manufacturers: Nichicon<br/>Description: CAP ALUM 10UF 20% 160V RADIAL<br/>In stock: 197045 pcs<br/><div>RFQ</div></div>                             |
| <div></div> <div><b>UCS2113T-2-V/G4</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: DUAL USB PORT POWER SWITCH<br/>In stock: 43321 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>UCS2112T-1-V/G4-V01</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POWER SWITCH DUAL USB 20QFN<br/>In stock: 3629 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>UCS2112T-2-V/G4</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POWER SWITCH DUAL USB 20QFN<br/>In stock: 42172 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>UCS2112T-2-V/G4-V02</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POWER SWITCH DUAL USB 20QFN<br/>In stock: 6883 pcs<br/><div>RFQ</div></div> |