

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC2596-2BTSE TR

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC2596-2BTSE TR                                                                                                     |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC SWITCH HOT SWAP DUAL 20-TSSOP                                                                                     |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 17995 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MIC2596-2BTSE TR

|                                  |                                                                                              |
|----------------------------------|----------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC2596-2BTSE TR                                                                             |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                |
| DESCRIPTION                      | IC SWITCH HOT SWAP DUAL 20-TSSOP                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                           |
| QUANTITY AVAILABLE               | 17995 pcs                                                                                    |
| DATA SHEET                       |                                                                                              |
| VOLTAGE - SUPPLY                 | -70 V ~ -15 V                                                                                |
| TYPE                             | Hot Swap Controller                                                                          |
| SUPPLIER DEVICE PACKAGE          | 20-TSSOP-EP                                                                                  |
| SERIES                           | -                                                                                            |
| PROGRAMMABLE FEATURES            | Circuit Breaker, Fault Timeout                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                             |
| PACKAGE / CASE                   | 20-TSSOP (0.173", 4.40mm Width) Exposed Pad                                                  |
| OTHER NAMES                      | MIC2596-2BTSE TR-ND<br>MIC2596-2BTSETR                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                 |
| NUMBER OF CHANNELS               | 2                                                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                           |
| INTERNAL SWITCH(S)               | Yes                                                                                          |
| FEATURES                         | Auto Retry, Thermal Limit, UVLO                                                              |
| FEATURE PINS                     | CGATE1, CGATE2, COL1, COL2, CTIMER1, CTIMER2, FAULT1#, FAULT2#, ILIMIT1, ILIMIT2, /ON1, /ON2 |
| DETAILED DESCRIPTION             | Hot Swap Controller 2 Channel -48V 20-TSSOP-EP                                               |
| CURRENT - SUPPLY                 | 3.3mA                                                                                        |
| CURRENT - OUTPUT (MAX)           | -                                                                                            |
| BASE PART NUMBER                 | MIC2596                                                                                      |
| APPLICATIONS                     | -48V                                                                                         |

Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology MIC2596-2BTSE TR | MIC2596-2BTSE TR Distributor           | MIC2596-2BTSE TR Supplier                               |
| MIC2596-2BTSE TR Price                         | MIC2596-2BTSE TR Pictures              | MIC2596-2BTSE TR Image                                  |
| MIC2596-2BTSE TR PDF Datasheet                 | MIC2596-2BTSE TR Download Datasheet    | MIC2596-2BTSE TR Datasheet                              |
| MIC2596-2BTSE TR Stock                         | Buy MIC2596-2BTSE TR                   | Buy Micrel / Microchip Technology MIC2596-2BTSE TR      |
| Micrel / Microchip Technology MIC2596-2BTSE TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology MIC2596-2BTSE TR | Microchip Technology MIC2596-2BTSE TR  | Roving Networks / Microchip Technology MIC2596-2BTSE TR |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                  |
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|  <div><b>MIC2597-2BTS TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SW TELECOM HOT SWAP DUAL<br/>In stock: 14499 pcs<br/><b>RFQ</b></div>      |  <div><b>MIC2596-2BTS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SWITCH HOT SWAP DUAL 20-TSSOP<br/>In stock: 12042 pcs<br/><b>RFQ</b></div>     |
|  <div><b>MIC2596-2BTSE</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SWITCH HOT SWAP DUAL 20-TSSOP<br/>In stock: 11171 pcs<br/><b>RFQ</b></div>   |  <div><b>MIC2596-2BTS TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SWITCH HOT SWAP DUAL 20-TSSOP<br/>In stock: 17022 pcs<br/><b>RFQ</b></div>  |
|  <div><b>MIC2597-2BTS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SW TELECOM HOT SWAP DUAL<br/>In stock: 12087 pcs<br/><b>RFQ</b></div>         |  <div><b>MIC2597-1BTSE</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SW TELECOM HOT SWAP DUAL<br/>In stock: 10728 pcs<br/><b>RFQ</b></div>         |
|  <div><b>MIC2597-1BTSE-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SW TELECOM HOT SWAP DUAL<br/>In stock: 16241 pcs<br/><b>RFQ</b></div>     |  <div><b>MIC2596-1BTSE-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SWITCH HOT SWAP DUAL 20-TSSOP<br/>In stock: 16271 pcs<br/><b>RFQ</b></div> |
|  <div><b>MIC2596-1BTS-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SWITCH HOT SWAP DUAL 20-TSSOP<br/>In stock: 16003 pcs<br/><b>RFQ</b></div> |  <div><b>MIC2597-1BTS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SW TELECOM HOT SWAP DUAL<br/>In stock: 12186 pcs<br/><b>RFQ</b></div>          |
|  <div><b>MIC2596-1BTSE</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SWITCH HOT SWAP DUAL 20-TSSOP<br/>In stock: 10175 pcs<br/><b>RFQ</b></div>   |  <div><b>MIC2597-1BTS-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SW TELECOM HOT SWAP DUAL<br/>In stock: 15975 pcs<br/><b>RFQ</b></div>       |