



Micrel / Microchip Technology

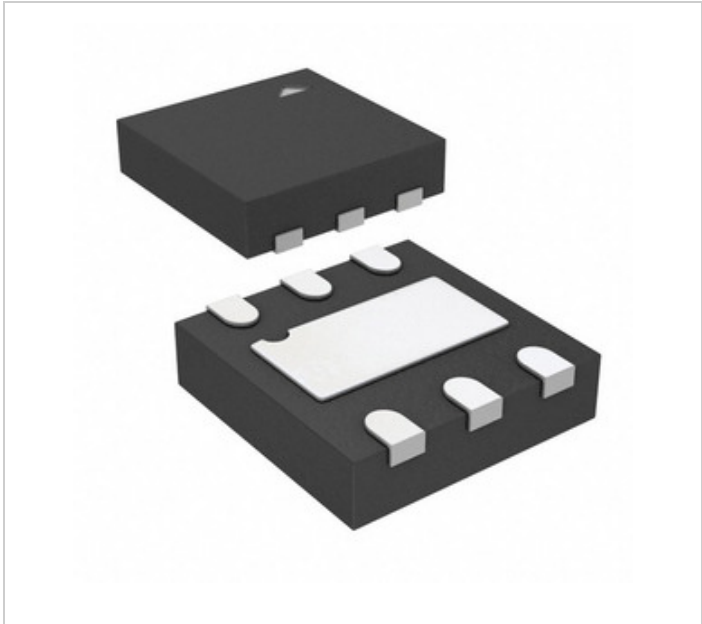


Image may be representation. See specifications for product details.

MIC2033-05BYMT-T5

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC2033-05BYMT-T5                                                                                            |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC SW DISTRIBUTION 6TDFN                                                                                     |
| Datasheets:         |  MIC2033-05BYMT-T5.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MIC2033-05BYMT-T5

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC2033-05BYMT-T5                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                             |
| DESCRIPTION                      | IC SW DISTRIBUTION 6TDFN                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| DATA SHEET                       |  MIC2033-05BYMT-T5.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                                                                                              |
| VOLTAGE - LOAD                   | 2.5 V ~ 5.5 V                                                                                             |
| SWITCH TYPE                      | General Purpose                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 6-TDFN (2x2)                                                                                              |
| SERIES                           | -                                                                                                         |
| RDS ON (TYP)                     | 75 mOhm                                                                                                   |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                          |
| PACKAGE / CASE                   | 6-UDFN Exposed Pad                                                                                        |
| OUTPUT TYPE                      | P-Channel                                                                                                 |
| OUTPUT CONFIGURATION             | High Side                                                                                                 |
| OTHER NAMES                      | 576-4206-2<br>MIC2033-05BYMT T5<br>MIC203305BYMTT5                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                        |
| NUMBER OF OUTPUTS                | 1                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                             |
| MANUFACTURER STANDARD LEAD TIME  | 5 Weeks                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| INTERFACE                        | On/Off                                                                                                    |
| INPUT TYPE                       | Non-Inverting                                                                                             |
| FEATURES                         | Slew Rate Controlled, Status Flag                                                                         |
| FAULT PROTECTION                 | Current Limiting (Fixed), Over Temperature, UVLO                                                          |
| CURRENT - OUTPUT (MAX)           | 500mA                                                                                                     |
| BASE PART NUMBER                 | MIC2033                                                                                                   |

Related Tags

|                                                 |                                        |                                                          |
|-------------------------------------------------|----------------------------------------|----------------------------------------------------------|
| Micrel / Microchip Technology MIC2033-05BYMT-T5 | MIC2033-05BYMT-T5 Distributor          | MIC2033-05BYMT-T5 Supplier                               |
| MIC2033-05BYMT-T5 Price                         | MIC2033-05BYMT-T5 Pictures             | MIC2033-05BYMT-T5 Image                                  |
| MIC2033-05BYMT-T5 PDF Datasheet                 | MIC2033-05BYMT-T5 Download Datasheet   | MIC2033-05BYMT-T5 Datasheet                              |
| MIC2033-05BYMT-T5 Stock                         | Buy MIC2033-05BYMT-T5                  | Buy Micrel / Microchip Technology MIC2033-05BYMT-T5      |
| Micrel / Microchip Technology MIC2033-05BYMT-T5 | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor                |
| Micrel / Microchip Technology MIC2033-05BYMT-T5 | Microchip Technology MIC2033-05BYMT-T5 | Roving Networks / Microchip Technology MIC2033-05BYMT-T5 |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>MIC2033-05BYM6-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SW DISTRIBUTION SOT23-6L<br/>In stock: 584 pcs</p> <p>RFQ</p>   |  <p><b>MIC2033-08AYM6-T5</b><br/>Manufacturers: Microchip Technology<br/>Description: IC SW DISTRIBUTION SOT23-6L<br/>In stock: Out stock</p> <p>RFQ</p>          |
|  <p><b>MIC2033-05AYMT-T5</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SW DISTRIBUTION 6TDFN<br/>In stock: Out stock</p> <p>RFQ</p>    |  <p><b>MIC2033-08AYM6-T5</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SW DISTRIBUTION SOT23-6L<br/>In stock: 480 pcs</p> <p>RFQ</p>   |
|  <p><b>MIC2033-05BYMT-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SW DISTRIBUTION 6TDFN<br/>In stock: Out stock</p> <p>RFQ</p>    |  <p><b>MIC2033-05BYM6-TR</b><br/>Manufacturers: Microchip Technology<br/>Description: IC SW DISTRIBUTION SOT23-6L<br/>In stock: Out stock</p> <p>RFQ</p>          |
|  <p><b>MIC2033-05AYMT-T5</b><br/>Manufacturers: Microchip Technology<br/>Description: IC SW DISTRIBUTION 6TDFN<br/>In stock: Out stock</p> <p>RFQ</p>             |  <p><b>MIC2033-05AYMT-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SW DISTRIBUTION 6TDFN<br/>In stock: Out stock</p> <p>RFQ</p>    |
|  <p><b>MIC2033-05BYM6-T5</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SW DISTRIBUTION SOT23-6L<br/>In stock: Out stock</p> <p>RFQ</p> |  <p><b>MIC2033-08AYM6-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SW DISTRIBUTION SOT23-6L<br/>In stock: Out stock</p> <p>RFQ</p> |
|  <p><b>MIC2033-08AYMT-T5</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SW DISTRIBUTION 6TDFN<br/>In stock: Out stock</p> <p>RFQ</p>    |  <p><b>MIC2033-08AYMT-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SW DISTRIBUTION 6TDFN<br/>In stock: Out stock</p> <p>RFQ</p>    |