



MIC5305-2.85YD5-TR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC5305-2.85YD5-TR                                                                                           |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC REG LDO 2.85V 0.15A TSOT23-5                                                                              |
| Datasheets:         |  MIC5305-2.85YD5-TR.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3329 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

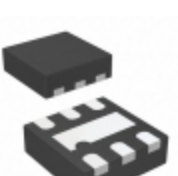
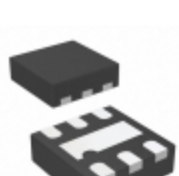
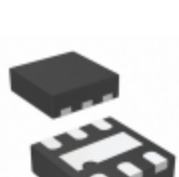
Specifications of MIC5305-2.85YD5-TR

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC5305-2.85YD5-TR                                                                                         |
| MANUFACTURER                     | Microchip Technology                                                                                       |
| DESCRIPTION                      | IC REG LDO 2.85V 0.15A TSOT23-5                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| QUANTITY AVAILABLE               | 3329 pcs                                                                                                   |
| DATA SHEET                       |  MIC5305-2.85YD5-TR.pdf |
| VOLTAGE/CURRENT - OUTPUT 1       | 300mA                                                                                                      |
| VOLTAGE - INPUT                  | Up to 5.5V                                                                                                 |
| VOLTAGE - BREAKDOWN              | TSOT-23-5                                                                                                  |
| SERIES                           | -                                                                                                          |
| ROHS STATUS                      | Digi-Reel®                                                                                                 |
| REGULATOR TOPOLOGY               | 150mA                                                                                                      |
| POLARIZATION                     | SOT-23-5 Thin, TSOT-23-5                                                                                   |
| OTHER NAMES                      | 1611-MIC5305-2.85YD5-DKR                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                              |
| NUMBER OF REGULATORS             | 0.06V @ 150mA                                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                              |
| MANUFACTURER PART NUMBER         | MIC5305-2.85YD5-TR                                                                                         |
| FREQUENCY - SWITCHING            | Positive Fixed                                                                                             |
| EXPANDED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed Output 2.85V 150mA TSOT-23-5                                    |
| DESCRIPTION                      | IC REG LDO 2.85V 0.15A TSOT23-5                                                                            |
| CURRENT - OUTPUT                 | 2.85V                                                                                                      |
| CURRENT - LIMIT (MIN)            | 1                                                                                                          |

Related Tags

|                                                  |                                         |                                                           |
|--------------------------------------------------|-----------------------------------------|-----------------------------------------------------------|
| Micrel / Microchip Technology MIC5305-2.85YD5-TR | MIC5305-2.85YD5-TR Distributor          | MIC5305-2.85YD5-TR Supplier                               |
| MIC5305-2.85YD5-TR Price                         | MIC5305-2.85YD5-TR Pictures             | MIC5305-2.85YD5-TR Image                                  |
| MIC5305-2.85YD5-TR PDF Datasheet                 | MIC5305-2.85YD5-TR Download Datasheet   | MIC5305-2.85YD5-TR Datasheet                              |
| MIC5305-2.85YD5-TR Stock                         | Buy MIC5305-2.85YD5-TR                  | Buy Micrel / Microchip Technology MIC5305-2.85YD5-TR      |
| Micrel / Microchip Technology MIC5305-2.85YD5-TR | Micrel / Microchip Technology Supplier  | Micrel / Microchip Technology Distributor                 |
| Micrel / Microchip Technology MIC5305-2.85YD5-TR | Microchip Technology MIC5305-2.85YD5-TR | Roving Networks / Microchip Technology MIC5305-2.85YD5-TR |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>MIC5305-2.85YML-TR</b><br/>Manufacturers: Microchip Technology<br/>Description: IC REG LDO 2.85V 0.15A 6MLF<br/>In stock: 261671 pcs</p> <p>RFQ</p>              |  <p><b>MIC5305-2.85BML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.85V 150MA 6MLF<br/>In stock: 113888 pcs</p> <p>RFQ</p>  |
|  <p><b>MIC5305-2.7BML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.7V 150MA 6MLF<br/>In stock: 116189 pcs</p> <p>RFQ</p>    |  <p><b>MIC5305-2.8YD5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN 2.8V 150MA TSOT23-5<br/>In stock: 355516 pcs</p> <p>RFQ</p>   |
|  <p><b>MIC5305-2.7YML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.7V 150MA 6MLF<br/>In stock: 310701 pcs</p> <p>RFQ</p>    |  <p><b>MIC5305-2.7YD5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN 2.7V 150MA TSOT23-5<br/>In stock: 363355 pcs</p> <p>RFQ</p>   |
|  <p><b>MIC5305-2.85BD5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN 2.85V 150MA TSOT23-5<br/>In stock: 131174 pcs</p> <p>RFQ</p> |  <p><b>MIC5305-2.85YML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.85V 150MA 6MLF<br/>In stock: 326271 pcs</p> <p>RFQ</p>  |
|  <p><b>MIC5305-2.8BML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.8V 150MA 6MLF<br/>In stock: 107070 pcs</p> <p>RFQ</p>    |  <p><b>MIC5305-2.85YD5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN 2.85V 150MA TSOT23-5<br/>In stock: 513444 pcs</p> <p>RFQ</p> |
|  <p><b>MIC5305-2.8YML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.8V 150MA 6MLF<br/>In stock: 281150 pcs</p> <p>RFQ</p>    |  <p><b>MIC5305-2.8BD5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN 2.8V 150MA TSOT23-5<br/>In stock: 109796 pcs</p> <p>RFQ</p>   |