

MIC5306-2.6YD5





Part Number: [MIC5306-2.6YD5](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC REG LIN 2.6V 150mA TSOT23-5

Data sheet:  [MIC5306](#)

RoHs Status: Lead free / RoHS Compliant

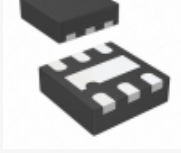
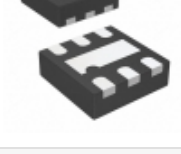
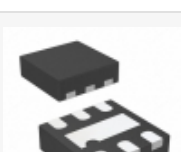
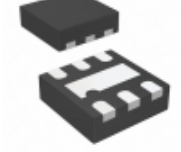
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy MIC5306-2.6YD5 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                          |                                |                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|--------------------------------|-----------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | MIC5306-2.6YD5                                                           | Manufacturer                   | <a href="#">Micrel / Microchip Technology</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | IC REG LIN 2.6V 150mA TSOT23-5                                           | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 95289 pcs                                                                | Data sheet                     | <a href="#">MIC5306</a>                       |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <a href="#">Integrated Circuits (ICs)</a>                                | Voltage Dropout (Max)          | 0.2V @ 150mA                                  |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 2.6V                                                                     | Voltage - Output (Max)         | -                                             |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 5.5V                                                                     | Supplier Device Package        | TSOT-23-5                                     |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | -                                                                        | Protection Features            | Over Current, Over Temperature                |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Bulk                                                                     | Package / Case                 | SOT-23-5 Thin, TSOT-23-5                      |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 62dB ~ 35dB (10Hz ~ 20kHz)                                               | Output Type                    | Fixed                                         |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Positive                                                                 | Operating Temperature          | -40°C ~ 125°C                                 |
| Number of Regulators                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1                                                                        | Mounting Type                  | Surface Mount                                 |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1 (Unlimited)                                                            | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                    |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Linear Voltage Regulator IC Positive Fixed 1 Output 2.6V 150mA TSOT-23-5 | Current - Quiescent (Iq)       | 25µA                                          |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 150mA                                                                    | Control Features               | Enable                                        |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | MIC5306                                                                  |                                |                                               |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 95289 pieces of Micrel / Microchip Technology MIC5306-2.6YD5 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                          |                                |                                               |

| RELATED PRODUCTS                                                                   |                                                                                           |                                                              |                |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|--------------------------------------------------------------|----------------|
|  | Part#: <a href="#">MIC5308-1.2YD6-TR</a><br>Description: IC REG LIN 1.2V 150MA TSOT23-6   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5306-1.5YD5-TR</a><br>Description: IC REG LIN 1.5V 150MA TSOT23-5   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5306-2.8YD5</a><br>Description: IC REG LIN 2.8V 150MA TSOT23-5      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5305YML-TR</a><br>Description: IC REG LINEAR POS ADJ 150MA 6MLF     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5305CYML TR</a><br>Description: IC REG LINEAR POS ADJ 150MA 6MLF    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5306-3.0YD5-TR</a><br>Description: IC REG LINEAR 3V 150MA TSOT23-5  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5306-2.6YD5-TR</a><br>Description: IC REG LIN 2.6V 150MA TSOT23-5   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5306-2.5YD5-TR</a><br>Description: IC REG LIN 2.5V 150MA TSOT23-5   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5306-1.8YD5</a><br>Description: IC REG LIN 1.8V 150MA TSOT23-5      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5306-2.8YD5-TR</a><br>Description: IC REG LIN 2.8V 150MA TSOT23-5   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5307-2.8YD5-TR</a><br>Description: IC REG LIN 2.8V 300MA TSOT23-5   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5306-3.1YD5-TR</a><br>Description: IC REG LIN 3.1V 150MA TSOT23-5   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5305-4.75YD5-TR</a><br>Description: IC REG LIN 4.75V 150MA TSOT23-5 | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5305BML-TR</a><br>Description: IC REG LINEAR POS ADJ 150MA 6MLF     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5306-2.5YD5</a><br>Description: IC REG LIN 2.5V 150MA TSOT23-5      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5307-1.8YD5-TR</a><br>Description: IC REG LIN 1.8V 300MA TSOT23-5   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5305-4.75YML-TR</a><br>Description: IC REG LINEAR 4.75V 150MA 6MLF  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5307-3.0YD5-TR</a><br>Description: IC REG LINEAR 3V 300MA TSOT23-5  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5306-1.8YD5-TR</a><br>Description: IC REG LIN 1.8V 150MA TSOT23-5   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5307-1.5YD5-TR</a><br>Description: IC REG LIN 1.5V 300MA TSOT23-5   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |

Related keywords for MIC5306-2.6YD5

|                                              |                                     |                                                       |                      |
|----------------------------------------------|-------------------------------------|-------------------------------------------------------|----------------------|
| Micrel / Microchip Technology MIC5306-2.6YD5 | MIC5306-2.6YD5 distributor          | MIC5306-2.6YD5 supplier                               | MIC5306-2.6YD5 price |
| MIC5306-2.6YD5 download datasheet            | MIC5306-2.6YD5 datasheet            | MIC5306-2.6YD5 stock                                  | buy MIC5306-2.6YD5   |
| Micrel / Microchip Technology MIC5306-2.6YD5 | Microchip Technology MIC5306-2.6YD5 | Roving Networks / Microchip Technology MIC5306-2.6YD5 |                      |