



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

TC1321EOATR

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | TC1321EOATR                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                     |
| Product description | IC DAC 10BIT 2WIRE I2C 8SOIC                                                                                      |
| Datasheets:         |  <a href="#">TC1321EOATR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

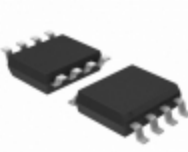
Specifications of TC1321EOATR

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TC1321EOATR                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                       |
| DESCRIPTION                      | IC DAC 10BIT 2WIRE I2C 8SOIC                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| DATA SHEET                       |  <a href="#">TC1321EOATR.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                                                                                       |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                              |
| SETTLING TIME                    | 10µs (Typ)                                                                                                          |
| SERIES                           | -                                                                                                                   |
| REFERENCE TYPE                   | External                                                                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                                                    |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                       |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                        |
| NUMBER OF D/A CONVERTERS         | 1                                                                                                                   |
| NUMBER OF BITS                   | 10                                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                       |
| MANUFACTURER STANDARD LEAD TIME  | 11 Weeks                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| INL/DNL (LSB)                    | ±4 (Max), ±2 (Max)                                                                                                  |
| DIFFERENTIAL OUTPUT              | No                                                                                                                  |
| DETAILED DESCRIPTION             | 10 Bit Digital to Analog Converter 1 8-SOIC                                                                         |
| DATA INTERFACE                   | I²C                                                                                                                 |
| BASE PART NUMBER                 | TC1321                                                                                                              |
| ARCHITECTURE                     | Current Steering                                                                                                    |

Related Tags

|                                           |                                        |                                                    |
|-------------------------------------------|----------------------------------------|----------------------------------------------------|
| Micrel / Microchip Technology TC1321EOATR | TC1321EOATR Distributor                | TC1321EOATR Supplier                               |
| TC1321EOATR Price                         | TC1321EOATR Pictures                   | TC1321EOATR Image                                  |
| TC1321EOATR PDF Datasheet                 | TC1321EOATR Download Datasheet         | TC1321EOATR Datasheet                              |
| TC1321EOATR Stock                         | Buy TC1321EOATR                        | Buy Micrel / Microchip Technology TC1321EOATR      |
| Micrel / Microchip Technology TC1321EOATR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor          |
| Micrel / Microchip Technology TC1321EOATR | Microchip Technology TC1321EOATR       | Roving Networks / Microchip Technology TC1321EOATR |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TC1320EUA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DAC 8BIT 2WIRE I2C 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>            |  <div><b>TC1321EOA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DAC 10BIT 2WIRE I2C 8SOIC<br/>In stock: 335 pcs<br/><div>RFQ</div></div>    |
|  <div><b>TC1321EUATR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DAC 10BIT 2WIRE I2C 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>         |  <div><b>TC1323620000G</b><br/>Manufacturers: Anytek (Amphenol Anytek)<br/>Description: 508 TB WIR PRO 180D<br/>In stock: Out stock<br/><div>RFQ</div></div>            |
|  <div><b>TC1403620000G</b><br/>Manufacturers: Anytek (Amphenol Anytek)<br/>Description: 500 TB WIR PRO 180D<br/>In stock: Out stock<br/><div>RFQ</div></div>                     |  <div><b>TC1321EUA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DAC 10BIT 2WIRE I2C 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>TC1320EOA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DAC 8BIT 2WIRE I2C 8SOIC<br/>In stock: 499 pcs<br/><div>RFQ</div></div>              |  <div><b>TC140303C500G</b><br/>Manufacturers: Anytek (Amphenol Anytek)<br/>Description: 500 TB WIR PRO HI-TEMP<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
|  <div><b>TC1313-ZS0EUNTR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG DL BCK/LINEAR SYNC 10MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>TC1320EUATR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DAC 8BIT 2WIRE I2C 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>TC14-20-C100</b><br/>Manufacturers: Panduit<br/>Description: CBL CLIP C-TYPE BLACK FASTENER<br/>In stock: Out stock<br/><div>RFQ</div></div>                            |  <div><b>TC1320EOATR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DAC 8BIT 2WIRE I2C 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |