



TLC3541IDGKR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLC3541IDGKR                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC ADC 14BIT 200KSPS LP 8VSSOP                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of TLC3541IDGKR

|                                  |                                                          |
|----------------------------------|----------------------------------------------------------|
| PART NUMBER                      | TLC3541IDGKR                                             |
| MANUFACTURER                     | N/A                                                      |
| DESCRIPTION                      | IC ADC 14BIT 200KSPS LP 8VSSOP                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                               |
| DATA SHEET                       |                                                          |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                       |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                       |
| SUPPLIER DEVICE PACKAGE          | 8-VSSOP                                                  |
| SERIES                           | -                                                        |
| SAMPLING RATE (PER SECOND)       | 200k                                                     |
| REFERENCE TYPE                   | External                                                 |
| RATIO - S/H:ADC                  | 1:1                                                      |
| PACKAGING                        | Tape & Reel (TR)                                         |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                   |
| OTHER NAMES                      | TLC3541IDGKRG4<br>TLC3541IDGKRG4-ND                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                             |
| NUMBER OF INPUTS                 | 1                                                        |
| NUMBER OF BITS                   | 14                                                       |
| NUMBER OF A/D CONVERTERS         | 1                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                            |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                               |
| INPUT TYPE                       | Single Ended                                             |
| FEATURES                         | -                                                        |
| DETAILED DESCRIPTION             | 14 Bit Analog to Digital Converter 1 Input 1 SAR 8-VSSOP |
| DATA INTERFACE                   | SPI                                                      |
| CONFIGURATION                    | S/H-ADC                                                  |
| BASE PART NUMBER                 | TLC3541                                                  |
| ARCHITECTURE                     | SAR                                                      |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TLC3541IDGKR               | TLC3541IDGKR Distributor        | TLC3541IDGKR Supplier  |
| TLC3541IDGKR Price         | TLC3541IDGKR Pictures           | TLC3541IDGKR Image     |
| TLC3541IDGKR PDF Datasheet | TLC3541IDGKR Download Datasheet | TLC3541IDGKR Datasheet |
| TLC3541IDGKR Stock         | Buy TLC3541IDGKR                | Buy TLC3541IDGKR       |
| TLC3541IDGKR               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><p>No Picture</p></div> <div><b>TLC3541IDG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT 200KSPS LP 8-SOIC<br/>In stock: 9457 pcs<br/><b>RFQ</b></div>   | <div><p>No Picture</p></div> <div><b>TLC3544CPWG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT 200KSPS 4CH 20TSSOP<br/>In stock: 5909 pcs<br/><b>RFQ</b></div>  |
| <div><p>No Picture</p></div> <div><b>TLC3544CPWR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT 200KSPS 4CH 20TSSOP<br/>In stock: 9628 pcs<br/><b>RFQ</b></div> | <div><p>No Picture</p></div> <div><b>TLC3541IDGK</b><br/>Manufacturers: N/A<br/>Description: IC SERIAL ADC 14BIT 5V LP 8VSSOP<br/>In stock: 13003 pcs<br/><b>RFQ</b></div>  |
| <div><p>No Picture</p></div> <div><b>TLC3544CDW</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT 200KSPS 4CH 20-SOIC<br/>In stock: 9672 pcs<br/><b>RFQ</b></div>  | <div><p>No Picture</p></div> <div><b>TLC3544CPW</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT 200KSPS 4CH 20TSSOP<br/>In stock: 8326 pcs<br/><b>RFQ</b></div>    |
| <div><p>No Picture</p></div> <div><b>TLC352IPWRG4</b><br/>Manufacturers: N/A<br/>Description: IC DIFF VOLT COMP DUAL 8-TSSOP<br/>In stock: 93476 pcs<br/><b>RFQ</b></div> | <div><p>No Picture</p></div> <div><b>TLC3541IDRG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT 200KSPS LP 8-SOIC<br/>In stock: 17530 pcs<br/><b>RFQ</b></div>   |
| <div><p>No Picture</p></div> <div><b>TLC3541IDR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT 200KSPS LP 8-SOIC<br/>In stock: 16227 pcs<br/><b>RFQ</b></div>   | <div><p>No Picture</p></div> <div><b>TLC3541ID</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT ADC 14-BIT 5V LP 8SOIC<br/>In stock: 16831 pcs<br/><b>RFQ</b></div> |
| <div><p>No Picture</p></div> <div><b>TLC3541EVM</b><br/>Manufacturers: N/A<br/>Description: EVAL MOD FOR TLC3541<br/>In stock: 5401 pcs<br/><b>RFQ</b></div>              | <div><p>No Picture</p></div> <div><b>TLC3541IDGKG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT 200KSPS LP 8VSSOP<br/>In stock: 8937 pcs<br/><b>RFQ</b></div>   |