



TLC3545IDG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLC3545IDG4                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC ADC 14BIT 200KSPS 1CH 8-SOIC                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 7431 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TLC3545IDG4

|                                  |                                                         |
|----------------------------------|---------------------------------------------------------|
| PART NUMBER                      | TLC3545IDG4                                             |
| MANUFACTURER                     | N/A                                                     |
| DESCRIPTION                      | IC ADC 14BIT 200KSPS 1CH 8-SOIC                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                              |
| QUANTITY AVAILABLE               | 7431 pcs                                                |
| DATA SHEET                       |                                                         |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                      |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                      |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                  |
| SERIES                           | -                                                       |
| SAMPLING RATE (PER SECOND)       | 200k                                                    |
| REFERENCE TYPE                   | External                                                |
| RATIO - S/H:ADC                  | 1:1                                                     |
| PACKAGING                        | Tube                                                    |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                           |
| 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)                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                              |
| INPUT TYPE                       | Pseudo-Differential                                     |
| FEATURES                         | -                                                       |
| DETAILED DESCRIPTION             | 14 Bit Analog to Digital Converter 1 Input 1 SAR 8-SOIC |
| DATA INTERFACE                   | SPI                                                     |
| CONFIGURATION                    | MUX-S/H-ADC                                             |
| BASE PART NUMBER                 | TLC3545                                                 |
| ARCHITECTURE                     | SAR                                                     |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| TLC3545IDG4               | TLC3545IDG4 Distributor        | TLC3545IDG4 Supplier  |
| TLC3545IDG4 Price         | TLC3545IDG4 Pictures           | TLC3545IDG4 Image     |
| TLC3545IDG4 PDF Datasheet | TLC3545IDG4 Download Datasheet | TLC3545IDG4 Datasheet |
| TLC3545IDG4 Stock         | Buy TLC3545IDG4                | Buy TLC3545IDG4       |
| TLC3545IDG4               | Supplier                       | Distributor           |

Related Products

|                                                                                    |                                                                                                                                           |                                                                                      |                                                                                                                                         |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TLC3548CDWG4</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 14BIT 200KSPS 8CH 24-SOIC<br/>In stock: 5829 pcs</p> <p>RFQ</p>  |  | <p><b>TLC3544IPWG4</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 14BIT SER 200K 20TSSOP<br/>In stock: 6976 pcs</p> <p>RFQ</p>   |
|  | <p><b>TLC3545ID</b></p> <p>Manufacturers: N/A<br/>Description: IC SERIAL ADC 14-BIT 5V LP 8SOIC<br/>In stock: 6575 pcs</p> <p>RFQ</p>     |  | <p><b>TLC3544IPW</b></p> <p>Manufacturers: N/A<br/>Description: IC UNIPOLAR A/D 4-CH 20-TSSOP<br/>In stock: 4962 pcs</p> <p>RFQ</p>     |
|  | <p><b>TLC3544IPWR</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 14BIT 200KSPS 4CH 20TSSOP<br/>In stock: 4357 pcs</p> <p>RFQ</p>   |  | <p><b>TLC3545IDGKR</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 14BIT 200KSPS 1CH 8VSSOP<br/>In stock: 2917 pcs</p> <p>RFQ</p> |
|  | <p><b>TLC3545IDGKRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 14BIT 200KSPS 1CH 8VSSOP<br/>In stock: 3086 pcs</p> <p>RFQ</p> |  | <p><b>TLC3545IDR</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 14BIT 200KSPS 1CH 8-SOIC<br/>In stock: 3251 pcs</p> <p>RFQ</p>   |
|  | <p><b>TLC3548CDW</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 14BIT 200KSPS 8CH 24-SOIC<br/>In stock: 5451 pcs</p> <p>RFQ</p>    |  | <p><b>TLC3545IDGK</b></p> <p>Manufacturers: N/A<br/>Description: IC SERIAL ADC 14BIT 5V LP 8VSSOP<br/>In stock: 7903 pcs</p> <p>RFQ</p> |
|  | <p><b>TLC3544IPWRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 14BIT 200KSPS 4CH 20TSSOP<br/>In stock: 2746 pcs</p> <p>RFQ</p> |  | <p><b>TLC3545EVM</b></p> <p>Manufacturers: N/A<br/>Description: EVAL MOD FOR TLC3545<br/>In stock: 4274 pcs</p> <p>RFQ</p>              |

