



TLC3548CPW

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|---------------------|----------------------------------|
| Part Number:        | TLC3548CPW                       |
| Manufacturer/Brand: | N/A                              |
| Product description | IC ADC 14BIT 200KSPS 8CH 24TSSOP |
| Datasheets:         |                                  |
| RoHs Status         | Lead free / RoHS Compliant       |
| Ship From           | Hong Kong                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS            |

REQUEST FOR QUOTATION

Specifications of TLC3548CPW

|                                  |                                                              |
|----------------------------------|--------------------------------------------------------------|
| PART NUMBER                      | TLC3548CPW                                                   |
| MANUFACTURER                     | N/A                                                          |
| DESCRIPTION                      | IC ADC 14BIT 200KSPS 8CH 24TSSOP                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                   |
| DATA SHEET                       |                                                              |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                                |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                           |
| SUPPLIER DEVICE PACKAGE          | 24-TSSOP                                                     |
| SERIES                           | -                                                            |
| SAMPLING RATE (PER SECOND)       | 200k                                                         |
| REFERENCE TYPE                   | External, Internal                                           |
| RATIO - S/H:ADC                  | 1:1                                                          |
| PACKAGING                        | Tube                                                         |
| PACKAGE / CASE                   | 24-TSSOP (0.173", 4.40mm Width)                              |
| OTHER NAMES                      | 296-34357-5<br>TLC3548CPW-ND                                 |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                   |
| NUMBER OF INPUTS                 | 4, 8                                                         |
| NUMBER OF BITS                   | 14                                                           |
| NUMBER OF A/D CONVERTERS         | 1                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                   |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                   |
| INPUT TYPE                       | Pseudo-Differential, Single Ended                            |
| FEATURES                         | -                                                            |
| DETAILED DESCRIPTION             | 14 Bit Analog to Digital Converter 4, 8 Input 1 SAR 24-TSSOP |
| DATA INTERFACE                   | SPI                                                          |
| CONFIGURATION                    | MUX-S/H-ADC                                                  |
| BASE PART NUMBER                 | TLC3548                                                      |
| ARCHITECTURE                     | SAR                                                          |

Related Tags

|                          |                               |                      |
|--------------------------|-------------------------------|----------------------|
| TLC3548CPW               | TLC3548CPW Distributor        | TLC3548CPW Supplier  |
| TLC3548CPW Price         | TLC3548CPW Pictures           | TLC3548CPW Image     |
| TLC3548CPW PDF Datasheet | TLC3548CPW Download Datasheet | TLC3548CPW Datasheet |
| TLC3548CPW Stock         | Buy TLC3548CPW                | Buy TLC3548CPW       |
| TLC3548CPW               | Supplier                      | Distributor          |

Related Products

|                                                                                                                                                             |                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TLC3545IDR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT 200KSPS 1CH 8-SOIC<br/>In stock: 5660 pcs<br/><b>RFQ</b></div>      | <div></div> <div><b>TLC3548CDWRG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT 200KSPS 8CH 24-SOIC<br/>In stock: 11851 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>TLC3548IDW</b><br/>Manufacturers: N/A<br/>Description: IC UNIPOLAR A/D 8-CH 24-SOIC<br/>In stock: 8754 pcs<br/><b>RFQ</b></div>         | <div></div> <div><b>TLC3545IDGKRG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT 200KSPS 1CH 8VSSOP<br/>In stock: 5309 pcs<br/><b>RFQ</b></div>  |
| <div></div> <div><b>TLC3548CDW</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT 200KSPS 8CH 24-SOIC<br/>In stock: 6374 pcs<br/><b>RFQ</b></div>     | <div></div> <div><b>TLC3548CDWG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT 200KSPS 8CH 24-SOIC<br/>In stock: 6057 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>TLC3548CPWR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT 200KSPS 8CH 24TSSOP<br/>In stock: 12717 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>TLC3548CDWR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT 200KSPS 8CH 24-SOIC<br/>In stock: 10970 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>TLC3548CPWRG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT 200KSPS 8CH 24TSSOP<br/>In stock: 11822 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>TLC3548EVM</b><br/>Manufacturers: N/A<br/>Description: EVALUATION MODULE FOR TLC3548<br/>In stock: 5840 pcs<br/><b>RFQ</b></div>        |
| <div></div> <div><b>TLC3548IDWG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT 200KSPS 8CH 24-SOIC<br/>In stock: 7581 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>TLC3548CPWG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT 200KSPS 8CH 24TSSOP<br/>In stock: 7609 pcs<br/><b>RFQ</b></div>   |