

N/A



TLC2554IPW

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLC2554IPW                                                                                                   |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC ADC 12BIT SER 400KSPS 16-TSSO                                                                             |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 7360 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

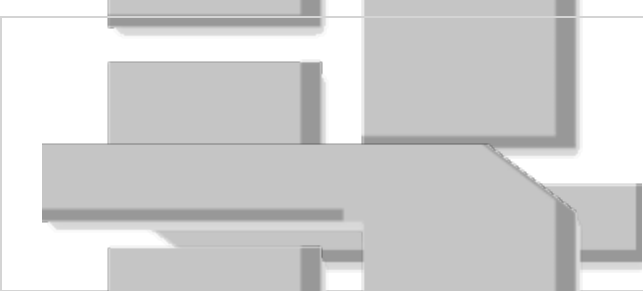
Specifications of TLC2554IPW

|                                  |                                                              |
|----------------------------------|--------------------------------------------------------------|
| PART NUMBER                      | TLC2554IPW                                                   |
| MANUFACTURER                     | N/A                                                          |
| DESCRIPTION                      | IC ADC 12BIT SER 400KSPS 16-TSSO                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                   |
| QUANTITY AVAILABLE               | 7360 pcs                                                     |
| DATA SHEET                       |                                                              |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                           |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                           |
| SUPPLIER DEVICE PACKAGE          | 16-TSSOP                                                     |
| SERIES                           | -                                                            |
| SAMPLING RATE (PER SECOND)       | 400k                                                         |
| REFERENCE TYPE                   | External, Internal                                           |
| RATIO - S/H:ADC                  | 1:1                                                          |
| PACKAGING                        | Tube                                                         |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width)                              |
| OTHER NAMES                      | 296-2914-5<br>TLC2554IPWG4<br>TLC2554IPWG4-ND                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                 |
| NUMBER OF INPUTS                 | 3, 4                                                         |
| NUMBER OF BITS                   | 12                                                           |
| 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, Single Ended                            |
| FEATURES                         | -                                                            |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 3, 4 Input 1 SAR 16-TSSOP |
| DATA INTERFACE                   | SPI                                                          |
| CONFIGURATION                    | MUX-S/H-ADC                                                  |
| BASE PART NUMBER                 | TLC2554                                                      |
| ARCHITECTURE                     | SAR                                                          |

Related Tags

|                          |                               |                      |
|--------------------------|-------------------------------|----------------------|
| TLC2554IPW               | TLC2554IPW Distributor        | TLC2554IPW Supplier  |
| TLC2554IPW Price         | TLC2554IPW Pictures           | TLC2554IPW Image     |
| TLC2554IPW PDF Datasheet | TLC2554IPW Download Datasheet | TLC2554IPW Datasheet |
| TLC2554IPW Stock         | Buy TLC2554IPW                | Buy TLC2554IPW       |
| TLC2554IPW               | Supplier                      | Distributor          |

Related Products

|                                                                                    |                                                                                                                                  |                                                                                      |                                                                                                                                 |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
|  | <b>TLC2555IDGKG4</b><br>Manufacturers: N/A<br>Description: IC ADC 12BIT SNGL LOW-PWR 8VSSOP<br>In stock: 11166 pcs<br><b>RFQ</b> |  | <b>TLC2554ID</b><br>Manufacturers: N/A<br>Description: IC ADC 12BIT SER 400KSPS 16-SOIC<br>In stock: 5891 pcs<br><b>RFQ</b>     |
|  | <b>TLC2552ID</b><br>Manufacturers: N/A<br>Description: IC 12BIT 400 KSPS ADC S/O 8-SOIC<br>In stock: 8374 pcs<br><b>RFQ</b>      |  | <b>TLC2558CDW</b><br>Manufacturers: N/A<br>Description: IC ADC 12BIT 400KSPS 8CH 20-SOIC<br>In stock: 7521 pcs<br><b>RFQ</b>    |
|  | <b>TLC2555EVM</b><br>Manufacturers: N/A<br>Description: EVAL MOD FOR TLC2555<br>In stock: 4577 pcs<br><b>RFQ</b>                 |  | <b>TLC2552IDGKG4</b><br>Manufacturers: N/A<br>Description: IC ADC 12BIT DUAL LOW-PWR 8VSSOP<br>In stock: 9567 pcs<br><b>RFQ</b> |
|  | <b>TLC2552IDG4</b><br>Manufacturers: N/A<br>Description: IC ADC 12BIT DUAL LOW-PWR 8-SOIC<br>In stock: 9152 pcs<br><b>RFQ</b>    |  | <b>TLC2555IDGK</b><br>Manufacturers: N/A<br>Description: IC 12BIT 400 KSPS A/D S/O 8VSSOP<br>In stock: 7374 pcs<br><b>RFQ</b>   |
|  | <b>TLC2554CD</b><br>Manufacturers: N/A<br>Description: IC ADC 12BIT 400KSPS 4CH 16-SOIC<br>In stock: 5281 pcs<br><b>RFQ</b>      |  | <b>TLC2552IDGK</b><br>Manufacturers: N/A<br>Description: IC 12BIT 400 KSPS A/D S/O 8VSSOP<br>In stock: 8288 pcs<br><b>RFQ</b>   |
|  | <b>TLC2555ID</b><br>Manufacturers: N/A<br>Description: IC 12BIT 400 KSPS ADC S/O 8-SOIC<br>In stock: 8099 pcs<br><b>RFQ</b>      |  | <b>TLC2558CDWG4</b><br>Manufacturers: N/A<br>Description: IC ADC 12BIT 400KSPS 8CH 20-SOIC<br>In stock: 10013 pcs<br><b>RFQ</b> |