

N/A



TLC542CN

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLC542CN                                                                                                     |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC 8 BIT 25 KSPS ADC S/O 20-DIP                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 23228 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TLC542CN

|                                  |                                                          |
|----------------------------------|----------------------------------------------------------|
| PART NUMBER                      | TLC542CN                                                 |
| MANUFACTURER                     | N/A                                                      |
| DESCRIPTION                      | IC 8 BIT 25 KSPS ADC S/O 20-DIP                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                               |
| QUANTITY AVAILABLE               | 23228 pcs                                                |
| DATA SHEET                       |                                                          |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                       |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                       |
| SUPPLIER DEVICE PACKAGE          | 20-PDIP                                                  |
| SERIES                           | -                                                        |
| SAMPLING RATE (PER SECOND)       | 25k                                                      |
| REFERENCE TYPE                   | External                                                 |
| RATIO - S/H:ADC                  | 1:1                                                      |
| PACKAGING                        | Tube                                                     |
| PACKAGE / CASE                   | 20-DIP (0.300", 7.62mm)                                  |
| OTHER NAMES                      | 296-2924-5                                               |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                               |
| NUMBER OF INPUTS                 | 11                                                       |
| NUMBER OF BITS                   | 8                                                        |
| NUMBER OF A/D CONVERTERS         | 1                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                               |
| INPUT TYPE                       | Single Ended                                             |
| FEATURES                         | Selectable Address                                       |
| DETAILED DESCRIPTION             | 8 Bit Analog to Digital Converter 11 Input 1 SAR 20-PDIP |
| DATA INTERFACE                   | SPI                                                      |
| CONFIGURATION                    | MUX-S/H-ADC                                              |
| BASE PART NUMBER                 | TLC542                                                   |
| ARCHITECTURE                     | SAR                                                      |

Related Tags

|                        |                             |                    |
|------------------------|-----------------------------|--------------------|
| TLC542CN               | TLC542CN Distributor        | TLC542CN Supplier  |
| TLC542CN Price         | TLC542CN Pictures           | TLC542CN Image     |
| TLC542CN PDF Datasheet | TLC542CN Download Datasheet | TLC542CN Datasheet |
| TLC542CN Stock         | Buy TLC542CN                | Buy TLC542CN       |
| TLC542CN               | Supplier                    | Distributor        |

Related Products

|                                                                                    |                                                                                                                                         |                                                                                      |                                                                                                                                          |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TLC542CNG4</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 8BIT SW-CAP 11CH 20-DIP<br/>In stock: 27668 pcs</p> <p>RFQ</p>   |  | <p><b>TLC541INSG4</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 8BIT SER 40K 20SO<br/>In stock: 5452 pcs</p> <p>RFQ</p>          |
|  | <p><b>TLC542IDW</b></p> <p>Manufacturers: N/A<br/>Description: IC 8-BIT 25 KSPS ADC S/O 20-SOIC<br/>In stock: 20985 pcs</p> <p>RFQ</p>  |  | <p><b>TLC542CDWRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 8BIT SW-CAP 11CH 20-SOIC<br/>In stock: 50516 pcs</p> <p>RFQ</p> |
|  | <p><b>TLC541INS</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 8BIT SW-CAP 11CH 20SO<br/>In stock: 6887 pcs</p> <p>RFQ</p>       |  | <p><b>TLC542IFNG3</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 8BIT SW-CAP 11CH 20-PLCC<br/>In stock: 26591 pcs</p> <p>RFQ</p>  |
|  | <p><b>TLC542IDWG4</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 8BIT SW-CAP 11CH 20-SOIC<br/>In stock: 22666 pcs</p> <p>RFQ</p> |  | <p><b>TLC542CDWG4</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 8BIT SW-CAP 11CH 20-SOIC<br/>In stock: 23742 pcs</p> <p>RFQ</p>  |
|  | <p><b>TLC542IDWR</b></p> <p>Manufacturers: N/A<br/>Description: IC 8-BIT 11-CH A/D CONV 20-SOIC<br/>In stock: 23890 pcs</p> <p>RFQ</p>  |  | <p><b>TLC542CDW</b></p> <p>Manufacturers: N/A<br/>Description: IC 8-BIT 11-CH A/D CONV 20-SOIC<br/>In stock: 16968 pcs</p> <p>RFQ</p>    |
|  | <p><b>TLC542IFN</b></p> <p>Manufacturers: N/A<br/>Description: IC 8 BIT 25 KSPS ADC S/O 20-PLCC<br/>In stock: 16969 pcs</p> <p>RFQ</p>  |  | <p><b>TLC542CDWR</b></p> <p>Manufacturers: N/A<br/>Description: IC 8-BIT 11-CH A/D CONV 20-SOIC<br/>In stock: 25847 pcs</p> <p>RFQ</p>   |