



TLC541IFN

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLC541IFN                                                                                                    |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC 8 BIT 40 KSPS ADC S/O 20-PLCC                                                                             |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 18292 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

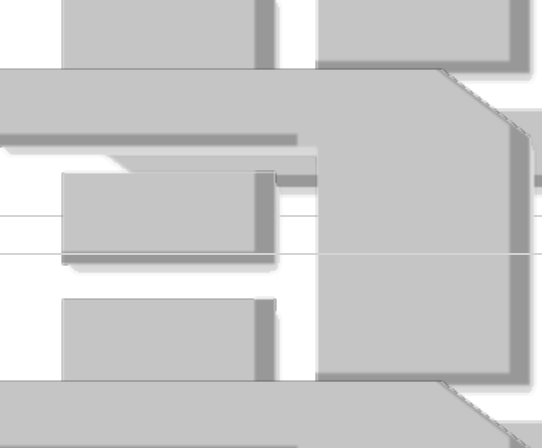
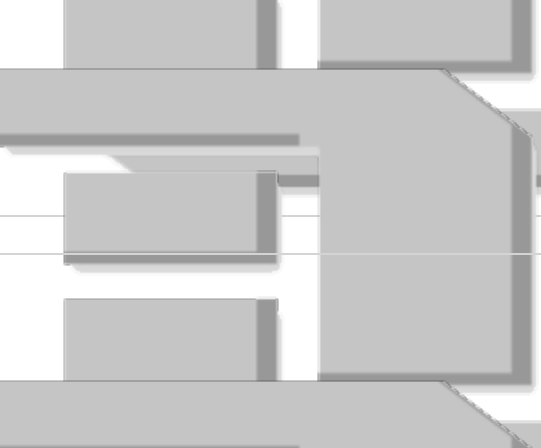
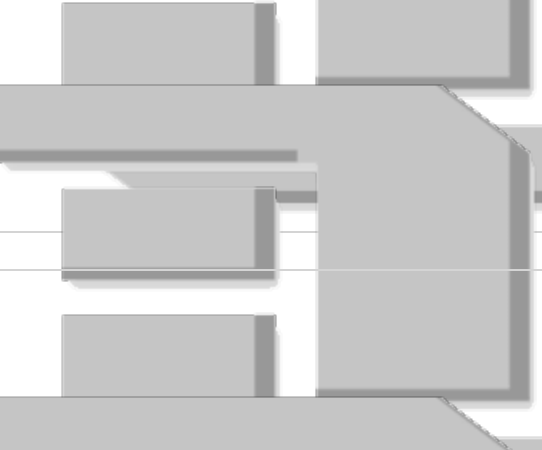
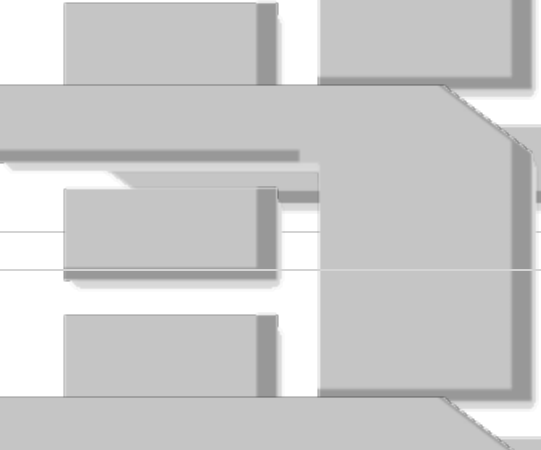
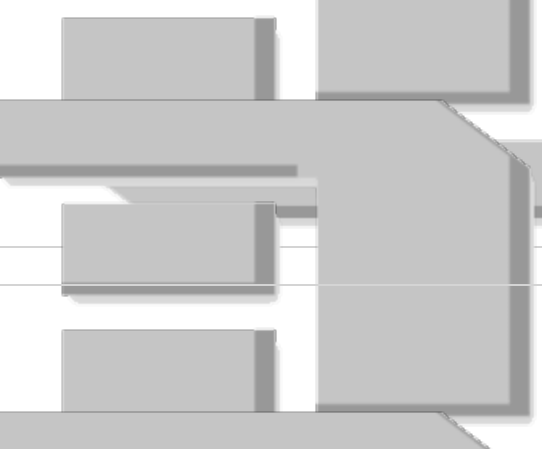
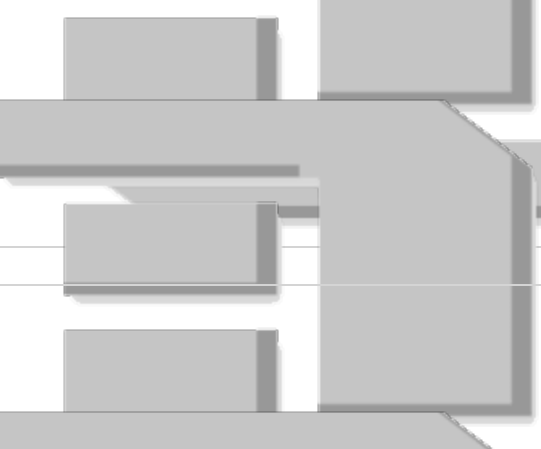
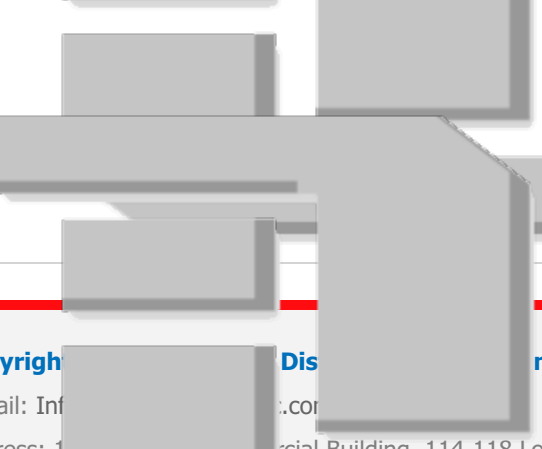
Specifications of TLC541IFN

|                                  |                                                                |
|----------------------------------|----------------------------------------------------------------|
| PART NUMBER                      | TLC541IFN                                                      |
| MANUFACTURER                     | N/A                                                            |
| DESCRIPTION                      | IC 8 BIT 40 KSPS ADC S/O 20-PLCC                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                     |
| QUANTITY AVAILABLE               | 18292 pcs                                                      |
| DATA SHEET                       |                                                                |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                             |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                             |
| SUPPLIER DEVICE PACKAGE          | 20-PLCC (9x9)                                                  |
| SERIES                           | -                                                              |
| SAMPLING RATE (PER SECOND)       | 40k                                                            |
| REFERENCE TYPE                   | External, Internal                                             |
| RATIO - S/H:ADC                  | 1:1                                                            |
| PACKAGING                        | Tube                                                           |
| PACKAGE / CASE                   | 20-LCC (J-Lead)                                                |
| OTHER NAMES                      | 296-2923-5                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 85°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-PLCC (9x9) |
| DATA INTERFACE                   | SPI                                                            |
| CONFIGURATION                    | MUX-S/H-ADC                                                    |
| BASE PART NUMBER                 | TLC541                                                         |
| ARCHITECTURE                     | SAR                                                            |

Related Tags

|                         |                              |                     |
|-------------------------|------------------------------|---------------------|
| TLC541IFN               | TLC541IFN Distributor        | TLC541IFN Supplier  |
| TLC541IFN Price         | TLC541IFN Pictures           | TLC541IFN Image     |
| TLC541IFN PDF Datasheet | TLC541IFN Download Datasheet | TLC541IFN Datasheet |
| TLC541IFN Stock         | Buy TLC541IFN                | Buy TLC541IFN       |
| TLC541IFN               | Supplier                     | Distributor         |

Related Products

|                                                                                    |                                                                                                                       |                                                                                      |                                                                                                                         |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
|  | <b>TLC541INS</b><br>Manufacturers: N/A<br>Description: IC ADC 8BIT SW-CAP 11CH 20SO<br>In stock: 6887 pcs<br>RFQ      |  | <b>TLC541INSG4</b><br>Manufacturers: N/A<br>Description: IC ADC 8BIT SER 40K 20SO<br>In stock: 5452 pcs<br>RFQ          |
|  | <b>TLC541ING4</b><br>Manufacturers: N/A<br>Description: IC ADC 8BIT SW-CAP 11CH 20-DIP<br>In stock: 22600 pcs<br>RFQ  |  | <b>TLC540ING4</b><br>Manufacturers: N/A<br>Description: IC ADC 8BIT SW-CAP 11CH 20-DIP<br>In stock: 22814 pcs<br>RFQ    |
|  | <b>TLC541IFNR</b><br>Manufacturers: N/A<br>Description: IC 8-BIT 11-CH A/D CONV 20-PLCC<br>In stock: 45501 pcs<br>RFQ |  | <b>TLC541IFNG3</b><br>Manufacturers: N/A<br>Description: IC ADC 8BIT SW-CAP 11CH 20-PLCC<br>In stock: 28593 pcs<br>RFQ  |
|  | <b>TLC541IN</b><br>Manufacturers: N/A<br>Description: IC 8-BIT 11-CH A/D CONV 20-DIP<br>In stock: 23044 pcs<br>RFQ    |  | <b>TLC541IDWR</b><br>Manufacturers: N/A<br>Description: IC ADC 8BIT SW-CAP 11CH 20-SOIC<br>In stock: 48913 pcs<br>RFQ   |
|  | <b>TLC540IN</b><br>Manufacturers: N/A<br>Description: IC 8 BIT 75 KSPS ADC S/O 20-DIP<br>In stock: 16396 pcs<br>RFQ   |  | <b>TLC541IDWG4</b><br>Manufacturers: N/A<br>Description: IC ADC 8BIT SW-CAP 11CH 20-SOIC<br>In stock: 28214 pcs<br>RFQ  |
|  | <b>TLC541IDW</b><br>Manufacturers: N/A<br>Description: IC 8 BIT 40 KSPS ADC S/O 20-SOIC<br>In stock: 19972 pcs<br>RFQ |  | <b>TLC541IDWRG4</b><br>Manufacturers: N/A<br>Description: IC ADC 8BIT SW-CAP 11CH 20-SOIC<br>In stock: 47228 pcs<br>RFQ |

