



ADC12DJ2700AAVT

|                     |                       |
|---------------------|-----------------------|
| Part Number:        | ADC12DJ2700AAVT       |
| Manufacturer/Brand: | N/A                   |
| Product description | ADC CONVERTER         |
| Datasheets:         |                       |
| Ship From           | Hong Kong             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ADC12DJ2700AAVT

|                                  |                                                                                         |
|----------------------------------|-----------------------------------------------------------------------------------------|
| PART NUMBER                      | ADC12DJ2700AAVT                                                                         |
| MANUFACTURER                     | N/A                                                                                     |
| DESCRIPTION                      | ADC CONVERTER                                                                           |
| LEAD FREE STATUS / ROHS STATUS   |                                                                                         |
| DATA SHEET                       |                                                                                         |
| VOLTAGE - SUPPLY, DIGITAL        | 1.05 V ~ 1.15 V                                                                         |
| VOLTAGE - SUPPLY, ANALOG         | 1.05 V ~ 1.15 V, 1.8 V ~ 2 V                                                            |
| SUPPLIER DEVICE PACKAGE          | 144-FCBGA (10x10)                                                                       |
| SERIES                           | -                                                                                       |
| SAMPLING RATE (PER SECOND)       | 2.7G, 5.4G                                                                              |
| REFERENCE TYPE                   | Internal                                                                                |
| RATIO - S/H:ADC                  | -                                                                                       |
| PACKAGE / CASE                   | 144-FBGA, FCBGA                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                            |
| NUMBER OF INPUTS                 | 1, 2                                                                                    |
| NUMBER OF BITS                   | 12                                                                                      |
| NUMBER OF A/D CONVERTERS         | 2                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                           |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks                                                                                |
| INPUT TYPE                       | Differential, Single Ended                                                              |
| FEATURES                         | Simultaneous Sampling                                                                   |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 1, 2 Input 2 Folding Interpolating 144-FCBGA (10x10) |
| DATA INTERFACE                   | JESD204B                                                                                |
| CONFIGURATION                    | MUX-ADC                                                                                 |
| ARCHITECTURE                     | Folding Interpolating                                                                   |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| ADC12DJ2700AAVT               | ADC12DJ2700AAVT Distributor        | ADC12DJ2700AAVT Supplier  |
| ADC12DJ2700AAVT Price         | ADC12DJ2700AAVT Pictures           | ADC12DJ2700AAVT Image     |
| ADC12DJ2700AAVT PDF Datasheet | ADC12DJ2700AAVT Download Datasheet | ADC12DJ2700AAVT Datasheet |
| ADC12DJ2700AAVT Stock         | Buy ADC12DJ2700AAVT                | Buy ADC12DJ2700AAVT       |
| ADC12DJ2700AAVT               | Supplier                           | Distributor               |

Related Products

|                                                                                                                                                                 |                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ADC12DC105CISQ/NOPB</b><br/>Manufacturers: N/A<br/>Description: ADC 12BIT 2CH 105MSPS 60WQFN<br/>In stock: 2922 pcs</div> <div>RFQ</div>    | <div></div> <div><b>ADC12DC105LFEB/NOPB</b><br/>Manufacturers: N/A<br/>Description: EVAL BOARD FOR ADC12DC105<br/>In stock: 110 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>ADC12DC080CISQE/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT 2CH 80MSPS 60WQFN<br/>In stock: 4644 pcs</div> <div>RFQ</div> | <div></div> <div><b>ADC12DC080LFEB/NOPB</b><br/>Manufacturers: N/A<br/>Description: EVAL BOARD FOR ADC12DC080<br/>In stock: 5615 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>ADC12DJ2700AAV</b><br/>Manufacturers: N/A<br/>Description: 12-BIT, 2.7/5.4-GSPS, DUAL CHANN<br/>In stock: 57 pcs</div> <div>RFQ</div>       | <div></div> <div><b>ADC12DJ3200AAVT</b><br/>Manufacturers: N/A<br/>Description: ADC12DJ3200AAVT<br/>In stock: 44 pcs</div> <div>RFQ</div>                 |
| <div></div> <div><b>ADC12DL040CIVS/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT DUAL 40MSPS 64TQFP<br/>In stock: 6189 pcs</div> <div>RFQ</div> | <div></div> <div><b>ADC12DJ3200AAV</b><br/>Manufacturers: N/A<br/>Description: 12-BIT 3.2/6.4-GSPS DUAL/SINGLE<br/>In stock: 43 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>ADC12DC105CISQE/NOPB</b><br/>Manufacturers: N/A<br/>Description: ADC 12BIT 2CH 105MSPS 60WQFN<br/>In stock: 1891 pcs</div> <div>RFQ</div>   | <div></div> <div><b>ADC12DJ2700EVM</b><br/>Manufacturers: N/A<br/>Description: EVAL BOARD FOR ADC12DJ2700<br/>In stock: 41 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>ADC12DL040CIVS</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT DUAL 40MSPS 64TQFP<br/>In stock: 5204 pcs</div> <div>RFQ</div>      | <div></div> <div><b>ADC12DJ3200EVM</b><br/>Manufacturers: N/A<br/>Description: EVAL BOARD FOR ADC12DJ3200<br/>In stock: 42 pcs</div> <div>RFQ</div>       |