

N/A

ADS7816EC/250

|                     |                                                  |
|---------------------|--------------------------------------------------|
| Part Number:        | ADS7816EC/250                                    |
| Manufacturer/Brand: | N/A                                              |
| Product description | IC 12-BIT SAMPLING A/D 8VSSOP                    |
| Datasheets:         |                                                  |
| RoHs Status         | <div><div></div>Lead free / RoHS Compliant</div> |
| Stock Condition     | 11822 pcs stock                                  |
| Ship From           | Hong Kong                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                            |

REQUEST FOR QUOTATION

Specifications of ADS7816EC/250

|                                  |                                                          |
|----------------------------------|----------------------------------------------------------|
| PART NUMBER                      | ADS7816EC/250                                            |
| MANUFACTURER                     | N/A                                                      |
| DESCRIPTION                      | IC 12-BIT SAMPLING A/D 8VSSOP                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                               |
| QUANTITY AVAILABLE               | 11822 pcs                                                |
| DATA SHEET                       |                                                          |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                       |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                       |
| SUPPLIER DEVICE PACKAGE          | 8-VSSOP                                                  |
| SERIES                           | -                                                        |
| SAMPLING RATE (PER SECOND)       | 200k                                                     |
| REFERENCE TYPE                   | External                                                 |
| RATIO - S/H:ADC                  | 1:1                                                      |
| PACKAGING                        | Original-Reel®                                           |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                   |
| OTHER NAMES                      | ADS7816ECDKR                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                             |
| NUMBER OF INPUTS                 | 1                                                        |
| NUMBER OF BITS                   | 12                                                       |
| NUMBER OF A/D CONVERTERS         | 1                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                               |
| INPUT TYPE                       | Differential                                             |
| FEATURES                         | -                                                        |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 1 Input 1 SAR 8-VSSOP |
| DATA INTERFACE                   | SPI                                                      |
| CONFIGURATION                    | S/H-ADC                                                  |
| BASE PART NUMBER                 | ADS7816                                                  |
| ARCHITECTURE                     | SAR                                                      |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| ADS7816EC/250               | ADS7816EC/250 Distributor        | ADS7816EC/250 Supplier  |
| ADS7816EC/250 Price         | ADS7816EC/250 Pictures           | ADS7816EC/250 Image     |
| ADS7816EC/250 PDF Datasheet | ADS7816EC/250 Download Datasheet | ADS7816EC/250 Datasheet |
| ADS7816EC/250 Stock         | Buy ADS7816EC/250                | Buy ADS7816EC/250       |
| ADS7816EC/250               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                                                   |                                                                                      |                                                                                                                                                   |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>ADS7816EB/250G4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC 12BIT 200KHZ SMPL ADC 8VSSOP</p> <p>In stock: 20194 pcs</p> <p>RFQ</p> |  | <p><b>ADS7816EB/250</b></p> <p>Manufacturers: N/A</p> <p>Description: IC 12BIT 200KHZ SMPL A/D 8VSSOP</p> <p>In stock: 19214 pcs</p> <p>RFQ</p>   |
|  | <p><b>ADS7816EC/250G4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC 12BIT 200KHZ SMPL ADC 8VSSOP</p> <p>In stock: 18195 pcs</p> <p>RFQ</p> |  | <p><b>ADS7816E/2K5G4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC 12BIT 200KHZ SMPL ADC 8VSSOP</p> <p>In stock: 37427 pcs</p> <p>RFQ</p>  |
|  | <p><b>ADS7816P</b></p> <p>Manufacturers: N/A</p> <p>Description: IC 12-BIT HS SAMPLING A/D 8-DIP</p> <p>In stock: 2917 pcs</p> <p>RFQ</p>         |  | <p><b>ADS7816EC/2K5</b></p> <p>Manufacturers: N/A</p> <p>Description: IC ADC 12BIT SRL 200K 1CH 8VSSOP</p> <p>In stock: 27829 pcs</p> <p>RFQ</p>  |
|  | <p><b>ADS7816EVM</b></p> <p>Manufacturers: N/A</p> <p>Description: EVAL MOD FOR ADS7816</p> <p>In stock: 3980 pcs</p> <p>RFQ</p>                  |  | <p><b>ADS7816EB/2K5G4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC 12BIT 200KHZ SMPL ADC 8VSSOP</p> <p>In stock: 27214 pcs</p> <p>RFQ</p> |
|  | <p><b>ADS7816E/2K5</b></p> <p>Manufacturers: N/A</p> <p>Description: IC ADC 12BIT SRL 200K 1CH 8VSSOP</p> <p>In stock: 30531 pcs</p> <p>RFQ</p>   |  | <p><b>ADS7816PB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC 12-BIT 200KHZ SMPL A/D 8-DIP</p> <p>In stock: 3874 pcs</p> <p>RFQ</p>        |
|  | <p><b>ADS7816PBG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC ADC 12BIT SER 200K 8DIP</p> <p>In stock: 4924 pcs</p> <p>RFQ</p>           |  | <p><b>ADS7816EB/2K5</b></p> <p>Manufacturers: N/A</p> <p>Description: IC ADC 12BIT SRL 200K 1CH 8VSSOP</p> <p>In stock: 25991 pcs</p> <p>RFQ</p>  |