

N/A

ADS7818EB/250G4

|                     |                                                  |
|---------------------|--------------------------------------------------|
| Part Number:        | ADS7818EB/250G4                                  |
| Manufacturer/Brand: | N/A                                              |
| Product description | IC 12BIT 500KHZ ADC CONV 8VSSOP                  |
| Datasheets:         |                                                  |
| RoHS Status         | <div><div></div>Lead free / RoHS Compliant</div> |
| Stock Condition     | 15775 pcs stock                                  |
| Ship From           | Hong Kong                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                            |

REQUEST FOR QUOTATION

Specifications of ADS7818EB/250G4

|                                  |                                                          |
|----------------------------------|----------------------------------------------------------|
| PART NUMBER                      | ADS7818EB/250G4                                          |
| MANUFACTURER                     | N/A                                                      |
| DESCRIPTION                      | IC 12BIT 500KHZ ADC CONV 8VSSOP                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                               |
| QUANTITY AVAILABLE               | 15775 pcs                                                |
| DATA SHEET                       |                                                          |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                       |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                       |
| SUPPLIER DEVICE PACKAGE          | 8-VSSOP                                                  |
| SERIES                           | -                                                        |
| SAMPLING RATE (PER SECOND)       | 500k                                                     |
| REFERENCE TYPE                   | Internal                                                 |
| RATIO - S/H:ADC                  | 1:1                                                      |
| PACKAGING                        | Tape & Reel (TR)                                         |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                   |
| 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                 | ADS7818                                                  |
| ARCHITECTURE                     | SAR                                                      |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| ADS7818EB/250G4               | ADS7818EB/250G4 Distributor        | ADS7818EB/250G4 Supplier  |
| ADS7818EB/250G4 Price         | ADS7818EB/250G4 Pictures           | ADS7818EB/250G4 Image     |
| ADS7818EB/250G4 PDF Datasheet | ADS7818EB/250G4 Download Datasheet | ADS7818EB/250G4 Datasheet |
| ADS7818EB/250G4 Stock         | Buy ADS7818EB/250G4                | Buy ADS7818EB/250G4       |
| ADS7818EB/250G4               | Supplier                           | Distributor               |

Related Products

|                                                                                    |                                                                                                                                             |                                                                                      |                                                                                                                                            |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>ADS7818EVM</b></p> <p>Manufacturers: N/A<br/>Description: EVAL MOD FOR ADS7818<br/>In stock: 4524 pcs</p> <p>RFQ</p>                  |  | <p><b>ADS7818PB</b></p> <p>Manufacturers: N/A<br/>Description: IC 12-BIT 500KHZ A/D CONV 8-DIP<br/>In stock: 12989 pcs</p> <p>RFQ</p>      |
|  | <p><b>ADS7818E/2K5G4</b></p> <p>Manufacturers: N/A<br/>Description: IC 12BIT 500KHZ ADC CONV 8VSSOP<br/>In stock: 35307 pcs</p> <p>RFQ</p>  |  | <p><b>ADS7818PBG4</b></p> <p>Manufacturers: N/A<br/>Description: IC 12BIT 500KHZ ADC CONV 8-DIP<br/>In stock: 16028 pcs</p> <p>RFQ</p>     |
|  | <p><b>ADS7818EB/250</b></p> <p>Manufacturers: N/A<br/>Description: IC 12-BIT 500KHZ A/D CONV 8VSSOP<br/>In stock: 20185 pcs</p> <p>RFQ</p>  |  | <p><b>ADS7818EB/2K5</b></p> <p>Manufacturers: N/A<br/>Description: IC 12-BIT 500KHZ 10MW A/D 8VSSOP<br/>In stock: 24963 pcs</p> <p>RFQ</p> |
|  | <p><b>ADS7817UG4</b></p> <p>Manufacturers: N/A<br/>Description: IC 12BIT 200KHZ BIPOLE ADC 8SOIC<br/>In stock: 22509 pcs</p> <p>RFQ</p>     |  | <p><b>ADS7818P</b></p> <p>Manufacturers: N/A<br/>Description: IC 12-BIT 500KHZ A/D CONV 8-DIP<br/>In stock: 15824 pcs</p> <p>RFQ</p>       |
|  | <p><b>ADS7818E/250G4</b></p> <p>Manufacturers: N/A<br/>Description: IC 12BIT 500KHZ ADC CONV 8VSSOP<br/>In stock: 23311 pcs</p> <p>RFQ</p>  |  | <p><b>ADS7818E/250</b></p> <p>Manufacturers: N/A<br/>Description: IC 12-BIT 500KHZ A/D CONV 8VSSOP<br/>In stock: 23640 pcs</p> <p>RFQ</p>  |
|  | <p><b>ADS7818EB/2K5G4</b></p> <p>Manufacturers: N/A<br/>Description: IC 12BIT 500KHZ ADC CONV 8VSSOP<br/>In stock: 30039 pcs</p> <p>RFQ</p> |  | <p><b>ADS7818E/2K5</b></p> <p>Manufacturers: N/A<br/>Description: IC 12-BIT 500KHZ 10MW A/D 8VSSOP<br/>In stock: 29559 pcs</p> <p>RFQ</p>  |