

N/A



No Picture

ADS8588SIPM

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADS8588SIPM                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | 16 BIT SIMULTANEOUS SAMPLING ADC                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

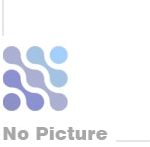
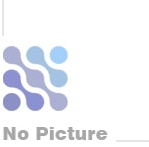
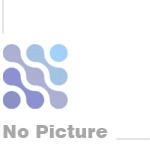
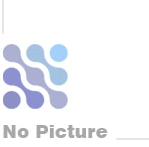
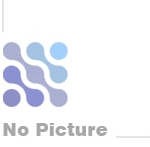
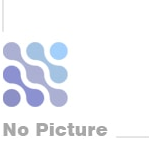
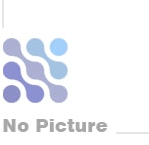
Specifications of ADS8588SIPM

|                                  |                                                                  |
|----------------------------------|------------------------------------------------------------------|
| PART NUMBER                      | ADS8588SIPM                                                      |
| MANUFACTURER                     | N/A                                                              |
| DESCRIPTION                      | 16 BIT SIMULTANEOUS SAMPLING ADC                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                       |
| DATA SHEET                       |                                                                  |
| VOLTAGE - SUPPLY, DIGITAL        | 2.3 V ~ 5.25 V                                                   |
| VOLTAGE - SUPPLY, ANALOG         | 4.75 V ~ 5.25 V                                                  |
| SUPPLIER DEVICE PACKAGE          | 64-LQFP (10x10)                                                  |
| SERIES                           | -                                                                |
| SAMPLING RATE (PER SECOND)       | 200k                                                             |
| REFERENCE TYPE                   | External, Internal                                               |
| RATIO - S/H:ADC                  | 0:1                                                              |
| PACKAGING                        | Tray                                                             |
| PACKAGE / CASE                   | 64-LQFP                                                          |
| OTHER NAMES                      | 296-45363                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                    |
| NUMBER OF INPUTS                 | 8                                                                |
| NUMBER OF BITS                   | 16                                                               |
| NUMBER OF A/D CONVERTERS         | 8                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                    |
| MANUFACTURER STANDARD LEAD TIME  | 16 Weeks                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                       |
| INPUT TYPE                       | Single Ended                                                     |
| FEATURES                         | Simultaneous Sampling                                            |
| DETAILED DESCRIPTION             | 16 Bit Analog to Digital Converter 8 Input 8 SAR 64-LQFP (10x10) |
| DATA INTERFACE                   | Parallel, Serial                                                 |
| CONFIGURATION                    | PGA-ADC                                                          |
| ARCHITECTURE                     | SAR                                                              |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| ADS8588SIPM               | ADS8588SIPM Distributor        | ADS8588SIPM Supplier  |
| ADS8588SIPM Price         | ADS8588SIPM Pictures           | ADS8588SIPM Image     |
| ADS8588SIPM PDF Datasheet | ADS8588SIPM Download Datasheet | ADS8588SIPM Datasheet |
| ADS8588SIPM Stock         | Buy ADS8588SIPM                | Buy ADS8588SIPM       |
| ADS8588SIPM               | Supplier                       | Distributor           |

Related Products

|                                                                                                                                                                                                                          |                                                                                                                                                                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>ADS8588HIPM</b><br/>Manufacturers: N/A<br/>Description: 16-BIT 500KSPS 8-CHANNEL SIMULTA<br/>In stock: 5148 pcs</p> <p>RFQ</p>  |  <p><b>ADS8598SIPM</b><br/>Manufacturers: N/A<br/>Description: 18-BIT 200KSPS 8-CHANNEL SIMULTA<br/>In stock: 4832 pcs</p> <p>RFQ</p>  |
|  <p><b>ADS8598HIPMR</b><br/>Manufacturers: N/A<br/>Description: 18B 8CH 500KSPS SAR ADC<br/>In stock: 4857 pcs</p> <p>RFQ</p>          |  <p><b>ADS8598SIPMR</b><br/>Manufacturers: N/A<br/>Description: 18B MULTI CHANNEL SIM SAM SE SAR<br/>In stock: 5699 pcs</p> <p>RFQ</p> |
|  <p><b>ADS8588SEVM-PDK</b><br/>Manufacturers: N/A<br/>Description: ADS8588S EVALUATION MODULE<br/>In stock: 616 pcs</p> <p>RFQ</p>     |  <p><b>ADS8598HIPM</b><br/>Manufacturers: N/A<br/>Description: 18-BIT 500KSPS 8-CHANNEL SIMULTA<br/>In stock: 4033 pcs</p> <p>RFQ</p>  |
|  <p><b>ADS8634SRGER</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12B SPI 1MSPS 4CH 24VQFN<br/>In stock: 31443 pcs</p> <p>RFQ</p> |  <p><b>ADS8584SIPMR</b><br/>Manufacturers: N/A<br/>Description: 16B 4 CHANNEL SIM SAM SAR ADC<br/>In stock: 11261 pcs</p> <p>RFQ</p>   |
|  <p><b>ADS8588HIPMR</b><br/>Manufacturers: N/A<br/>Description: 16B 8CH 500KSPS SAR ADC<br/>In stock: 5903 pcs</p> <p>RFQ</p>          |  <p><b>ADS8588SIPMR</b><br/>Manufacturers: N/A<br/>Description: 16B MULTI CHANNEL SIM SAM SAR AD<br/>In stock: 6124 pcs</p> <p>RFQ</p> |
|  <p><b>ADS8586SIPMR</b><br/>Manufacturers: N/A<br/>Description: 16B 6 CHANNEL SIM SAM SAR ADC<br/>In stock: 7915 pcs</p> <p>RFQ</p>    |  <p><b>ADS8586SIPM</b><br/>Manufacturers: N/A<br/>Description: 16-BIT HIGH-SPEED 6-CHANNEL SIMU<br/>In stock: 7542 pcs</p> <p>RFQ</p>  |