

N/A

ADS8558IPM

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADS8558IPM                                                                                                   |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC ADC 12BIT 6CH 730KSPS 64LQFP                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5676 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

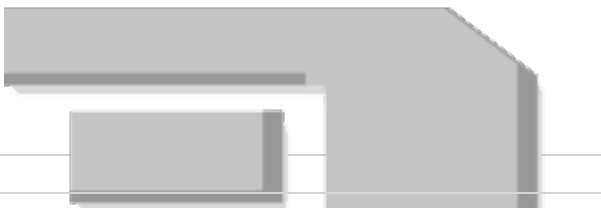
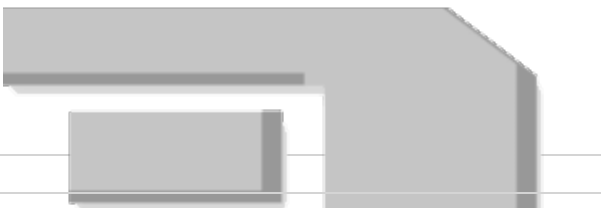
Specifications of ADS8558IPM

|                                  |                                                                  |
|----------------------------------|------------------------------------------------------------------|
| PART NUMBER                      | ADS8558IPM                                                       |
| MANUFACTURER                     | N/A                                                              |
| DESCRIPTION                      | IC ADC 12BIT 6CH 730KSPS 64LQFP                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                       |
| QUANTITY AVAILABLE               | 5676 pcs                                                         |
| DATA SHEET                       |                                                                  |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 3.6 V, 5V                                                |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                               |
| SUPPLIER DEVICE PACKAGE          | 64-LQFP (10x10)                                                  |
| SERIES                           | -                                                                |
| SAMPLING RATE (PER SECOND)       | 730k                                                             |
| REFERENCE TYPE                   | External, Internal                                               |
| RATIO - S/H:ADC                  | 1:1                                                              |
| PACKAGING                        | Tray                                                             |
| PACKAGE / CASE                   | 64-LQFP                                                          |
| OTHER NAMES                      | 296-24974                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                    |
| NUMBER OF INPUTS                 | 6                                                                |
| NUMBER OF BITS                   | 12                                                               |
| NUMBER OF A/D CONVERTERS         | 1                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                       |
| INPUT TYPE                       | Single Ended                                                     |
| FEATURES                         | Simultaneous Sampling                                            |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 6 Input 1 SAR 64-LQFP (10x10) |
| DATA INTERFACE                   | SPI, Parallel                                                    |
| CONFIGURATION                    | S/H-ADC                                                          |
| BASE PART NUMBER                 | ADS8558                                                          |
| ARCHITECTURE                     | SAR                                                              |

Related Tags

|                          |                               |                      |
|--------------------------|-------------------------------|----------------------|
| ADS8558IPM               | ADS8558IPM Distributor        | ADS8558IPM Supplier  |
| ADS8558IPM Price         | ADS8558IPM Pictures           | ADS8558IPM Image     |
| ADS8558IPM PDF Datasheet | ADS8558IPM Download Datasheet | ADS8558IPM Datasheet |
| ADS8558IPM Stock         | Buy ADS8558IPM                | Buy ADS8558IPM       |
| ADS8558IPM               | Supplier                      | Distributor          |

Related Products

|                                                                                    |                                                                                                                                             |                                                                                      |                                                                                                                                             |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>ADS8568SPMR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC ADC 16BIT SRL/PAR 64LQFP</p> <p>In stock: 6028 pcs</p> <p>RFQ</p>    |  | <p><b>ADS8558IPMR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC ADC 12BIT SRL/PAR 64LQFP</p> <p>In stock: 12995 pcs</p> <p>RFQ</p>   |
|  | <p><b>ADS8557IPM</b></p> <p>Manufacturers: N/A</p> <p>Description: IC ADC 14BIT 6CH 670KSPS 64LQFP</p> <p>In stock: 4679 pcs</p> <p>RFQ</p> |  | <p><b>ADS8558EVM</b></p> <p>Manufacturers: N/A</p> <p>Description: EVAL MODULE FOR ADS8558</p> <p>In stock: 852 pcs</p> <p>RFQ</p>          |
|  | <p><b>ADS8568SPM</b></p> <p>Manufacturers: N/A</p> <p>Description: IC ADC 16BIT SRL/PAR 64LQFP</p> <p>In stock: 3924 pcs</p> <p>RFQ</p>     |  | <p><b>ADS8556IPMR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC ADC 16BIT SRL/PAR 64LQFP</p> <p>In stock: 6796 pcs</p> <p>RFQ</p>    |
|  | <p><b>ADS8557EVM</b></p> <p>Manufacturers: N/A</p> <p>Description: EVAL MODULE FOR ADS8557</p> <p>In stock: 942 pcs</p> <p>RFQ</p>          |  | <p><b>ADS8568EVM-PDK</b></p> <p>Manufacturers: N/A</p> <p>Description: KIT PERFORMANCE DEMO ADS8568</p> <p>In stock: 131 pcs</p> <p>RFQ</p> |
|  | <p><b>ADS8557IPMR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC ADC 14BIT SRL/PAR 64LQFP</p> <p>In stock: 9415 pcs</p> <p>RFQ</p>    |  | <p><b>ADS8556IPM</b></p> <p>Manufacturers: N/A</p> <p>Description: IC ADC 16BIT 6CH 630KSPS 64LQFP</p> <p>In stock: 3888 pcs</p> <p>RFQ</p> |
|  | <p><b>ADS8568SRGCT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC ADC 16BIT SRL/PAR 64VQFN</p> <p>In stock: 5242 pcs</p> <p>RFQ</p>   |  | <p><b>ADS8568SRGCR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC ADC 16BIT SRL/PAR 64VQFN</p> <p>In stock: 7847 pcs</p> <p>RFQ</p>   |