

N/A

ADS8401IBPFBR

|                     |                                                  |
|---------------------|--------------------------------------------------|
| Part Number:        | ADS8401IBPFBR                                    |
| Manufacturer/Brand: | N/A                                              |
| Product description | IC ADC 16BIT 1.25MSPS 48-TQFP                    |
| Datasheets:         |                                                  |
| RoHs Status         | <div><div></div>Lead free / RoHS Compliant</div> |
| Stock Condition     | 4856 pcs stock                                   |
| Ship From           | Hong Kong                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                            |

REQUEST FOR QUOTATION

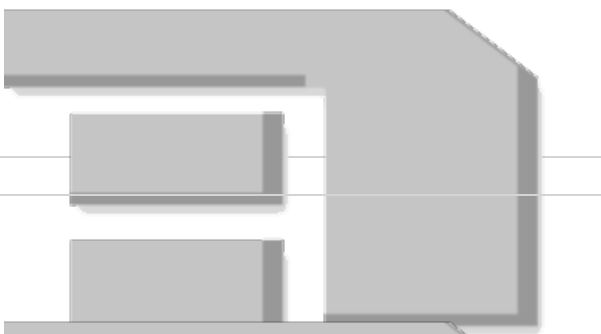
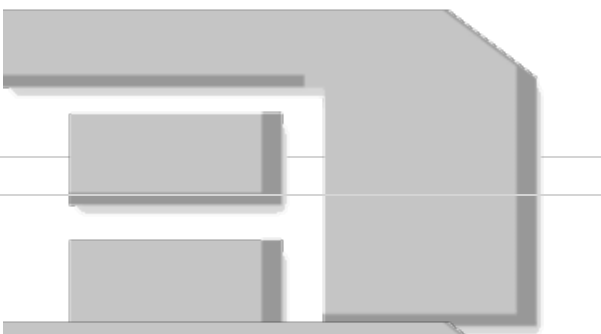
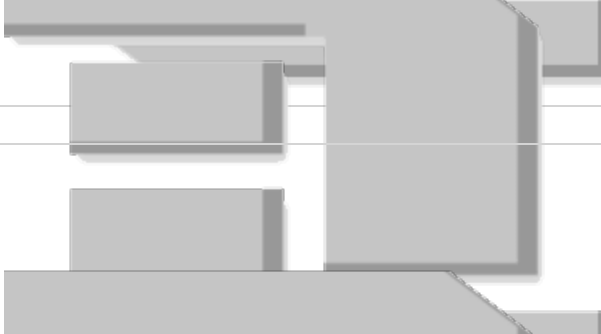
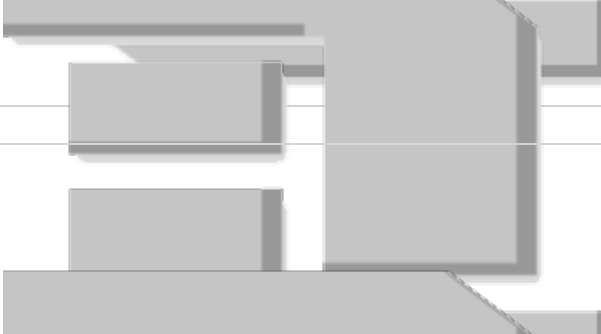
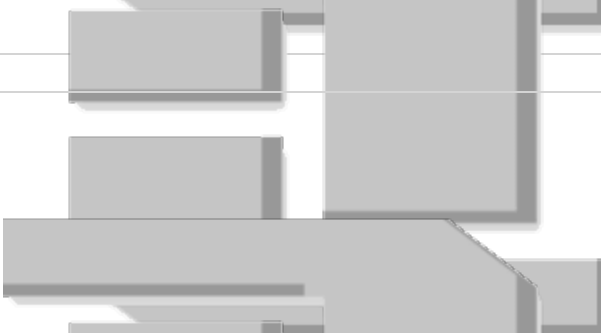
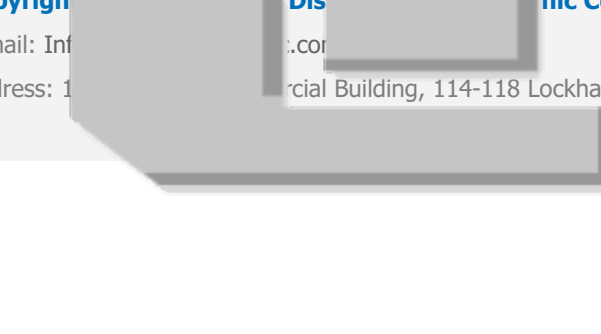
Specifications of ADS8401IBPFBR

|                                  |                                                                |
|----------------------------------|----------------------------------------------------------------|
| PART NUMBER                      | ADS8401IBPFBR                                                  |
| MANUFACTURER                     | N/A                                                            |
| DESCRIPTION                      | IC ADC 16BIT 1.25MSPS 48-TQFP                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                     |
| QUANTITY AVAILABLE               | 4856 pcs                                                       |
| DATA SHEET                       |                                                                |
| VOLTAGE - SUPPLY, DIGITAL        | 2.95 V ~ 5.25 V                                                |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                             |
| SUPPLIER DEVICE PACKAGE          | 48-TQFP (7x7)                                                  |
| SERIES                           | microPOWER™                                                    |
| SAMPLING RATE (PER SECOND)       | 1.25M                                                          |
| REFERENCE TYPE                   | External, Internal                                             |
| RATIO - S/H:ADC                  | 1:1                                                            |
| PACKAGING                        | Tape & Reel (TR)                                               |
| PACKAGE / CASE                   | 48-TQFP                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                   |
| NUMBER OF INPUTS                 | 1                                                              |
| NUMBER OF BITS                   | 16                                                             |
| 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             | 16 Bit Analog to Digital Converter 1 Input 1 SAR 48-TQFP (7x7) |
| DATA INTERFACE                   | Parallel                                                       |
| CONFIGURATION                    | S/H-ADC                                                        |
| BASE PART NUMBER                 | ADS8401                                                        |
| ARCHITECTURE                     | SAR                                                            |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| ADS8401IBPFBR               | ADS8401IBPFBR Distributor        | ADS8401IBPFBR Supplier  |
| ADS8401IBPFBR Price         | ADS8401IBPFBR Pictures           | ADS8401IBPFBR Image     |
| ADS8401IBPFBR PDF Datasheet | ADS8401IBPFBR Download Datasheet | ADS8401IBPFBR Datasheet |
| ADS8401IBPFBR Stock         | Buy ADS8401IBPFBR                | Buy ADS8401IBPFBR       |
| ADS8401IBPFBR               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                                          |                                                                                      |                                                                                                                                              |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>ADS8401IPFBT</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 16BIT 1.25MSPS 48-TQFP<br/>In stock: 3833 pcs</p> <p>RFQ</p>    |  | <p><b>ADS8383IPFBT</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 18BIT 500KSPS PRL 48-TQFP<br/>In stock: 4499 pcs</p> <p>RFQ</p>     |
|  | <p><b>ADS8401IBPFBTG4</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 16BIT 1.25MSPS 48-TQFP<br/>In stock: 6177 pcs</p> <p>RFQ</p> |  | <p><b>ADS8401IPFBRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 16BIT 1.25MSPS 48-TQFP<br/>In stock: 4805 pcs</p> <p>RFQ</p>      |
|  | <p><b>ADS8401EVM</b></p> <p>Manufacturers: N/A<br/>Description: EVALUATION MODULE FOR ADS8401<br/>In stock: 4753 pcs</p> <p>RFQ</p>      |  | <p><b>ADS8383IBPFBT</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 18BIT 500KSPS PRL 48-TQFP<br/>In stock: 2930 pcs</p> <p>RFQ</p>    |
|  | <p><b>ADS8383IPFBR</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 18BIT 500KSPS PRL 48-TQFP<br/>In stock: 3993 pcs</p> <p>RFQ</p> |  | <p><b>ADS8401IBPFBRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 16BIT 1.25MSPS PRL 48-TQFP<br/>In stock: 4751 pcs</p> <p>RFQ</p> |
|  | <p><b>ADS8401IBPFBT</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 16BIT 1.25MSPS 48-TQFP<br/>In stock: 3883 pcs</p> <p>RFQ</p>   |  | <p><b>ADS8383IPFBTG4</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 18BIT 500KSPS PRL 48-TQFP<br/>In stock: 3527 pcs</p> <p>RFQ</p>   |
|  | <p><b>ADS8401IPFBR</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 16BIT 1.25MSPS 48-TQFP<br/>In stock: 5609 pcs</p> <p>RFQ</p>    |  | <p><b>ADS8383IPFBRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 18BIT 500KSPS PRL 48-TQFP<br/>In stock: 2993 pcs</p> <p>RFQ</p>   |