



ADS5220PFBR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADS5220PFBR                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC ADC 12BIT 3.3V 40MSPS 48-TQFP                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3718 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

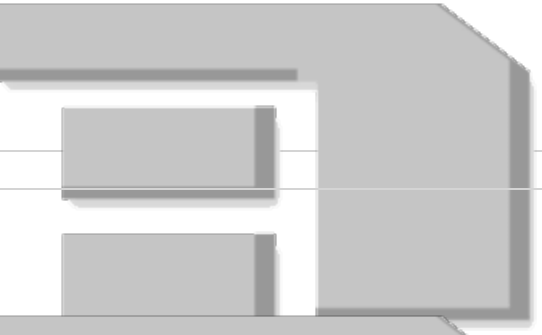
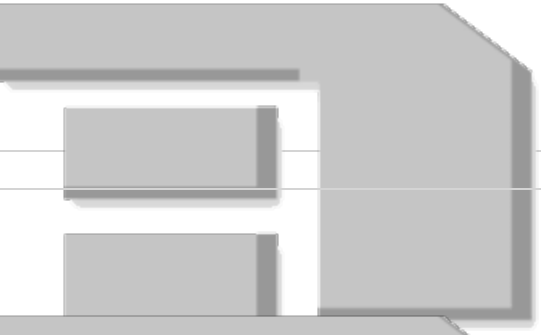
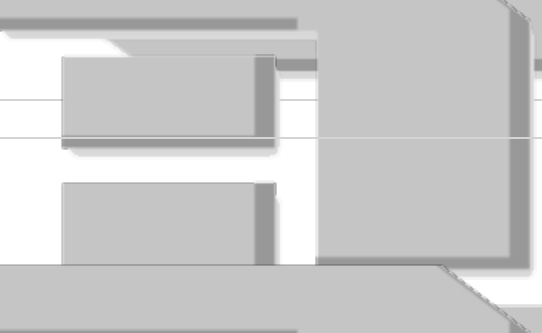
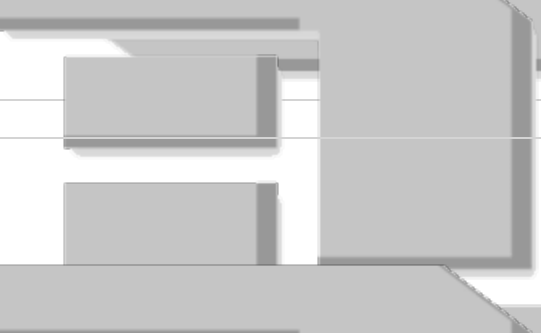
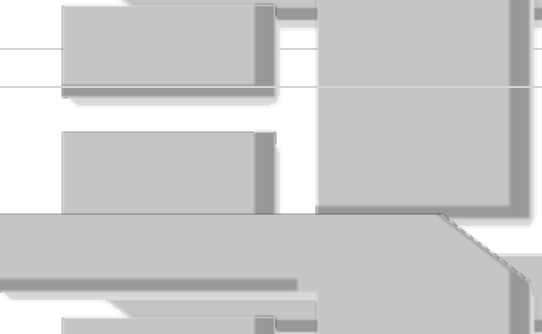
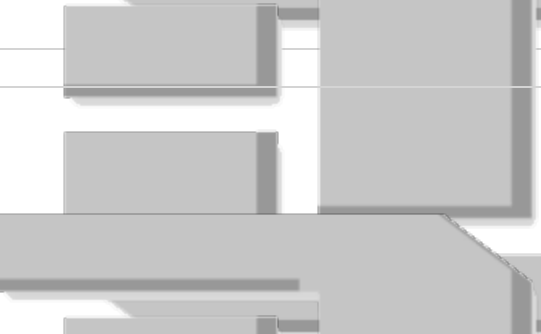
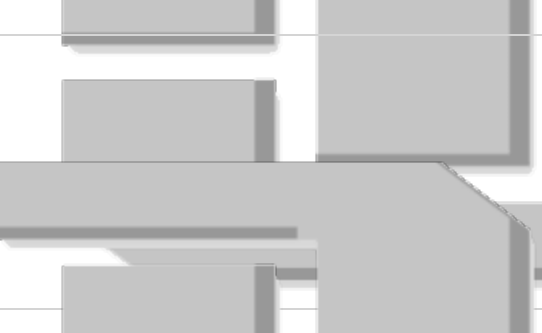
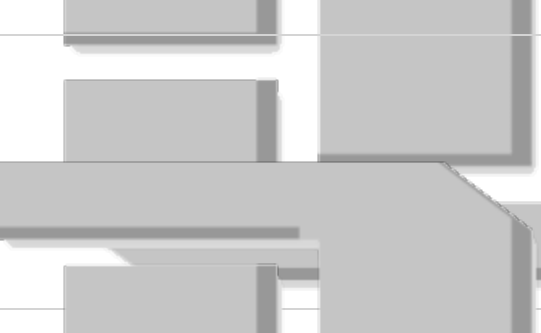
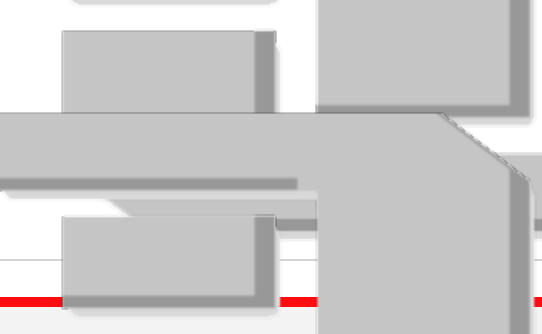
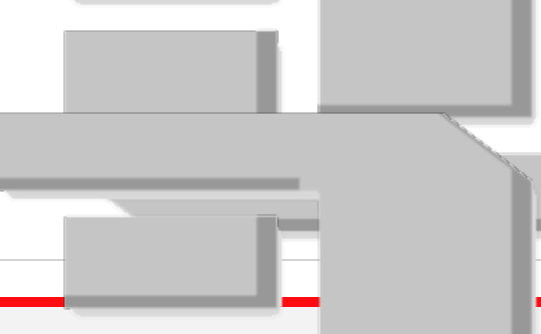
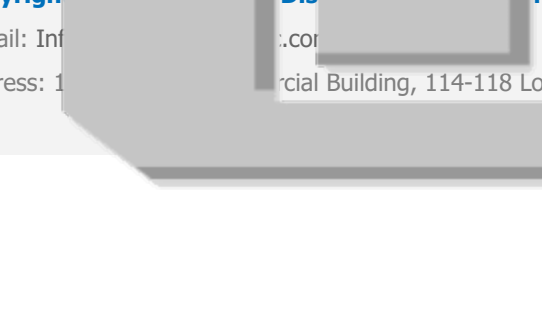
Specifications of ADS5220PFBR

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | ADS5220PFBR                                                          |
| MANUFACTURER                     | N/A                                                                  |
| DESCRIPTION                      | IC ADC 12BIT 3.3V 40MSPS 48-TQFP                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| QUANTITY AVAILABLE               | 3718 pcs                                                             |
| DATA SHEET                       |                                                                      |
| VOLTAGE - SUPPLY, DIGITAL        | 3 V ~ 3.6 V                                                          |
| VOLTAGE - SUPPLY, ANALOG         | 3 V ~ 3.6 V                                                          |
| SUPPLIER DEVICE PACKAGE          | 48-TQFP (7x7)                                                        |
| SERIES                           | -                                                                    |
| SAMPLING RATE (PER SECOND)       | 40M                                                                  |
| 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                   | 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, Single Ended                                           |
| FEATURES                         | -                                                                    |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 1 Input 1 Pipelined 48-TQFP (7x7) |
| DATA INTERFACE                   | Parallel                                                             |
| CONFIGURATION                    | S/H-ADC                                                              |
| BASE PART NUMBER                 | ADS5220                                                              |
| ARCHITECTURE                     | Pipelined                                                            |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| ADS5220PFBR               | ADS5220PFBR Distributor        | ADS5220PFBR Supplier  |
| ADS5220PFBR Price         | ADS5220PFBR Pictures           | ADS5220PFBR Image     |
| ADS5220PFBR PDF Datasheet | ADS5220PFBR Download Datasheet | ADS5220PFBR Datasheet |
| ADS5220PFBR Stock         | Buy ADS5220PFBR                | Buy ADS5220PFBR       |
| ADS5220PFBR               | Supplier                       | Distributor           |

Related Products

|                                                                                                                                                                                                                              |                                                                                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>ADS5204IPFBRG4Q1</b><br/>Manufacturers: N/A<br/>Description: IC ADC 10BIT 40MSPS DL LP 48TQFP<br/>In stock: 5131 pcs</p> <p>RFQ</p> |  <p><b>ADS5220EVM</b><br/>Manufacturers: N/A<br/>Description: MODULE EVAL FOR ADS522X<br/>In stock: 436 pcs</p> <p>RFQ</p>               |
|  <p><b>ADS5204IPFBR</b><br/>Manufacturers: N/A<br/>Description: IC ADC LP DUAL 3.3V 10BIT 48TQFP<br/>In stock: 5221 pcs</p> <p>RFQ</p>     |  <p><b>ADS5220PFBT</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT 3.3V 40MSPS 48-TQFP<br/>In stock: 2986 pcs</p> <p>RFQ</p>    |
|  <p><b>ADS5221PFBR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT 3.3V 65MSPS 48TQFP<br/>In stock: 3637 pcs</p> <p>RFQ</p>       |  <p><b>ADS5204IPFBB</b><br/>Manufacturers: N/A<br/>Description: IC ADC LP DUAL 3.3V 10BIT 48TQFP<br/>In stock: 2980 pcs</p> <p>RFQ</p>   |
|  <p><b>ADS5221PFBRG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT 3.3V 65MSPS 48TQFP<br/>In stock: 4216 pcs</p> <p>RFQ</p>     |  <p><b>ADS5204IPFBRQ1</b><br/>Manufacturers: N/A<br/>Description: IC ADC LP DUAL 3.3V 10BIT 48TQFP<br/>In stock: 3345 pcs</p> <p>RFQ</p> |
|  <p><b>ADS5221EVM</b><br/>Manufacturers: N/A<br/>Description: MODULE EVAL FOR ADS522X<br/>In stock: 3067 pcs</p> <p>RFQ</p>                |  <p><b>ADS5203IPFBRG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC LP DUAL 3.3V 10BIT 48TQFP<br/>In stock: 3807 pcs</p> <p>RFQ</p> |
|  <p><b>ADS5220PFBRG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT 3.3V 40MSPS 48-TQFP<br/>In stock: 3747 pcs</p> <p>RFQ</p>    |  <p><b>ADS5221PFBT</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT 3.3V 65MSPS 48TQFP<br/>In stock: 5478 pcs</p> <p>RFQ</p>     |