



ADC12048CIV/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADC12048CIV/NOPB                                                                                             |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC ADC 12BIT+SIGN 8-CH 44-PLCC                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 8950 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

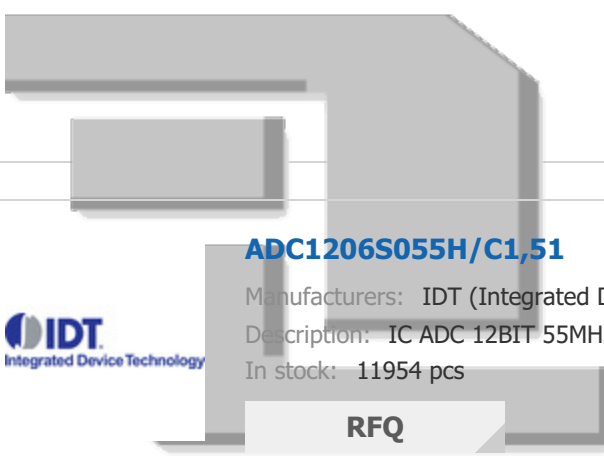
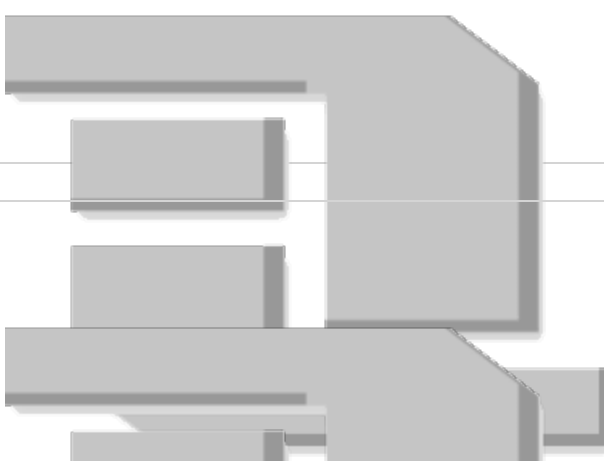
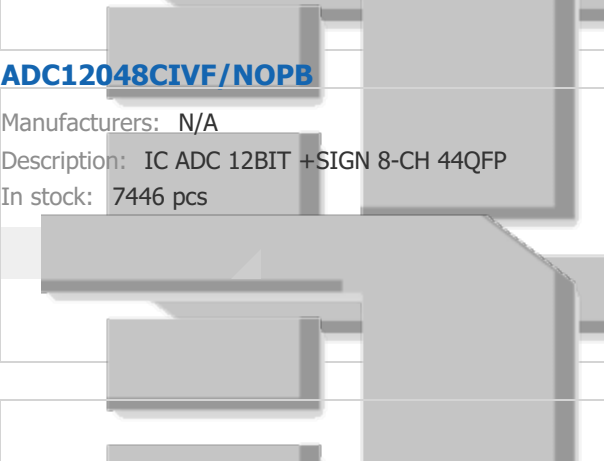
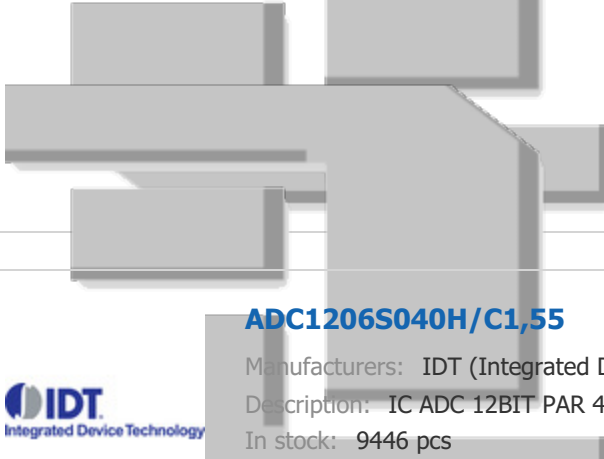
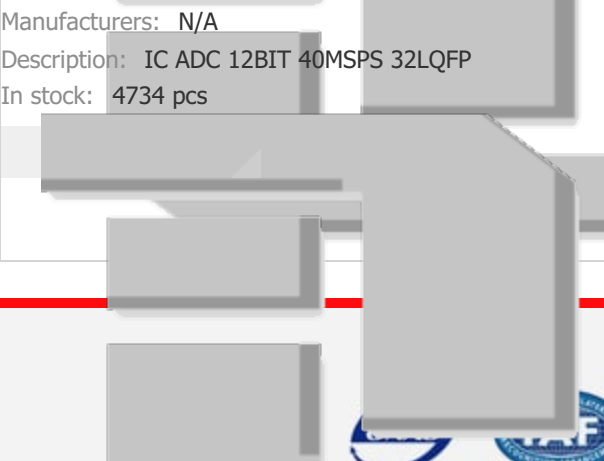
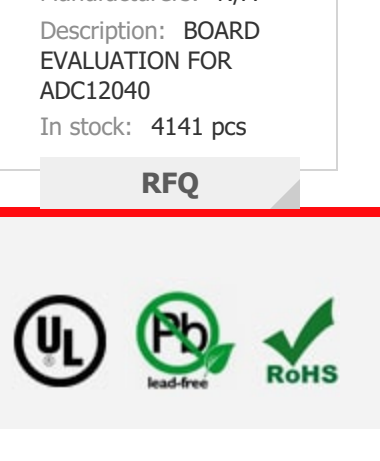
Specifications of ADC12048CIV/NOPB

|                                  |                                                                           |
|----------------------------------|---------------------------------------------------------------------------|
| PART NUMBER                      | ADC12048CIV/NOPB                                                          |
| MANUFACTURER                     | N/A                                                                       |
| DESCRIPTION                      | IC ADC 12BIT+SIGN 8-CH 44-PLCC                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                |
| QUANTITY AVAILABLE               | 8950 pcs                                                                  |
| DATA SHEET                       |                                                                           |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                        |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                        |
| SUPPLIER DEVICE PACKAGE          | 44-PLCC (16.58x16.58)                                                     |
| SERIES                           | -                                                                         |
| SAMPLING RATE (PER SECOND)       | 216k                                                                      |
| REFERENCE TYPE                   | External                                                                  |
| RATIO - S/H:ADC                  | 1:1                                                                       |
| PACKAGING                        | Tube                                                                      |
| PACKAGE / CASE                   | 44-LCC (J-Lead)                                                           |
| OTHER NAMES                      | *ADC12048CIV/NOPB<br>ADC12048CIVNOPB                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                              |
| NUMBER OF INPUTS                 | 4, 8                                                                      |
| 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                       | Differential, Pseudo-Differential, Single Ended                           |
| FEATURES                         | -                                                                         |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 4, 8 Input 1 SAR 44-PLCC (16.58x16.58) |
| DATA INTERFACE                   | Parallel                                                                  |
| CONFIGURATION                    | MUX-S/H-ADC                                                               |
| BASE PART NUMBER                 | ADC12048                                                                  |
| ARCHITECTURE                     | SAR                                                                       |

Related Tags

|                                |                                     |                            |
|--------------------------------|-------------------------------------|----------------------------|
| ADC12048CIV/NOPB               | ADC12048CIV/NOPB Distributor        | ADC12048CIV/NOPB Supplier  |
| ADC12048CIV/NOPB Price         | ADC12048CIV/NOPB Pictures           | ADC12048CIV/NOPB Image     |
| ADC12048CIV/NOPB PDF Datasheet | ADC12048CIV/NOPB Download Datasheet | ADC12048CIV/NOPB Datasheet |
| ADC12048CIV/NOPB Stock         | Buy ADC12048CIV/NOPB                | Buy ADC12048CIV/NOPB       |
| ADC12048CIV/NOPB               | Supplier                            | Distributor                |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                             |                                                                                                                                                                                                                                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><p><b>ADC1206S040H/C1,51</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC ADC 12BIT PAR 40MHZ 44-QFP<br/>In stock: 11077 pcs</p><p>RFQ</p></div> |                                                                                                                                                                                                                             |                                                                                                                                                                                                                                   |
| <div><p><b>ADC12048CIV</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT+SIGN 8-CH 44-PLCC<br/>In stock: 4008 pcs</p><p>RFQ</p></div>                                       | <div><p><b>ADC12040CIVYX/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT 40MSPS 32LQFP<br/>In stock: 9039 pcs</p></div>   | <div><p><b>ADC12041CIMSAX</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT 28-SSOP<br/>In stock: 7002 pcs</p><p>RFQ</p></div>        |
| <div><p><b>ADC1206S055H/C1,51</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC ADC 12BIT 55MHZ SGL 44-QFP<br/>In stock: 11954 pcs</p><p>RFQ</p></div> |                                                                                                                                                                                                                             |                                                                                                                                                                                                                                   |
| <div><p><b>ADC12040CIVY</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT 40MSPS 32LQFP<br/>In stock: 6736 pcs</p><p>RFQ</p></div>                                          | <div><p><b>ADC12048CIVF/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT +SIGN 8-CH 44QFP<br/>In stock: 7446 pcs</p></div> | <div><p><b>ADC12048CIVF</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT +SIGN 8-CH 44QFP<br/>In stock: 3995 pcs</p><p>RFQ</p></div> |
| <div><p><b>ADC12062EVAL</b><br/>Manufacturers: N/A<br/>Description: BOARD EVALUATION FOR ADC12062<br/>In stock: 2966 pcs</p><p>RFQ</p></div>                                       |                                                                                                                                                                                                                             |                                                                                                                                                                                                                                   |
| <div><p><b>ADC1206S040H/C1,55</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC ADC 12BIT PAR 40MHZ 44-QFP<br/>In stock: 9446 pcs</p><p>RFQ</p></div>  | <div><p><b>ADC12040CIVY/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT 40MSPS 32LQFP<br/>In stock: 4734 pcs</p></div>    | <div><p><b>ADC12040EVAL</b><br/>Manufacturers: N/A<br/>Description: BOARD EVALUATION FOR ADC12040<br/>In stock: 4141 pcs</p><p>RFQ</p></div> |

