



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1286IN8#PBF

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC1286IN8#PBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC A/D CONV SAMPLING 12BIT 8-DIP                                                                                     |
| Datasheets:         |  <a href="#">LTC1286IN8#PBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 15037 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

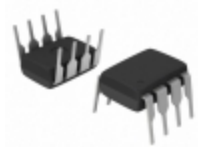
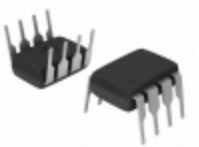
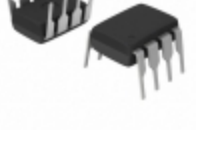
Specifications of LTC1286IN8#PBF

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC1286IN8#PBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                             |
| DESCRIPTION                      | IC A/D CONV SAMPLING 12BIT 8-DIP                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 15037 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">LTC1286IN8#PBF.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 4.5 V ~ 9 V                                                                                                            |
| VOLTAGE - SUPPLY, ANALOG         | 4.5 V ~ 9 V                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 8-PDIP                                                                                                                 |
| SERIES                           | -                                                                                                                      |
| SAMPLING RATE (PER SECOND)       | 12.5k                                                                                                                  |
| REFERENCE TYPE                   | External                                                                                                               |
| RATIO - S/H:ADC                  | 1:1                                                                                                                    |
| PACKAGING                        | Tube                                                                                                                   |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm)                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                           |
| NUMBER OF INPUTS                 | 1                                                                                                                      |
| NUMBER OF BITS                   | 12                                                                                                                     |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| INPUT TYPE                       | Differential                                                                                                           |
| FEATURES                         | -                                                                                                                      |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 1 Input 1 SAR 8-PDIP                                                                |
| DATA INTERFACE                   | SPI                                                                                                                    |
| CONFIGURATION                    | S/H-ADC                                                                                                                |
| BASE PART NUMBER                 | LTC1286                                                                                                                |
| ARCHITECTURE                     | SAR                                                                                                                    |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LTC1286IN8#PBF | LTC1286IN8#PBF Distributor          | LTC1286IN8#PBF Supplier                       |
| LTC1286IN8#PBF Price                      | LTC1286IN8#PBF Pictures             | LTC1286IN8#PBF Image                          |
| LTC1286IN8#PBF PDF Datasheet              | LTC1286IN8#PBF Download Datasheet   | LTC1286IN8#PBF Datasheet                      |
| LTC1286IN8#PBF Stock                      | Buy LTC1286IN8#PBF                  | Buy ADI (Analog Devices, Inc.) LTC1286IN8#PBF |
| ADI (Analog Devices, Inc.) LTC1286IN8#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LTC1286IN8#PBF | AD LTC1286IN8#PBF                   | ADI (Analog Devices, Inc.) LTC1286IN8#PBF     |
| Analog Devices Inc. LTC1286IN8#PBF        | Analog Devices, Inc. LTC1286IN8#PBF |                                               |

Related Products

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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LTC1285CS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV SAMPLING 12BIT 8SOIC<br/>In stock: 12867 pcs<br/><div>RFQ</div></div> |  <div><b>LTC1286IS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CONV A/D SAMPLING 12BIT 8SOIC<br/>In stock: 6744 pcs<br/><div>RFQ</div></div>    |
|  <div><b>LTC1288CN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV SAMPLING 12BIT 8-DIP<br/>In stock: 7488 pcs<br/><div>RFQ</div></div>    |  <div><b>LTC1287BCN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DATA ACQ SYS 12BIT 3V 8-DIP<br/>In stock: 3042 pcs<br/><div>RFQ</div></div>     |
|  <div><b>LTC1285IS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV SAMPLING 12BIT 8SOIC<br/>In stock: 5399 pcs<br/><div>RFQ</div></div>    |  <div><b>LTC1285IS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV SAMPLING 12BIT 8SOIC<br/>In stock: 11615 pcs<br/><div>RFQ</div></div> |
|  <div><b>LTC1286IS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CONV A/D SAMPLING 12BIT 8SOIC<br/>In stock: 12237 pcs<br/><div>RFQ</div></div> |  <div><b>LTC1286CN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV SAMPLING 12BIT 8-DIP<br/>In stock: 10586 pcs<br/><div>RFQ</div></div>   |
|  <div><b>LTC1287CCN8</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DATA ACQ SYS 12BIT 3V 8-DIP<br/>In stock: 1767 pcs<br/><div>RFQ</div></div>         |  <div><b>LTC1287CCN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DATA ACQ SYS 12BIT 3V 8-DIP<br/>In stock: 4604 pcs<br/><div>RFQ</div></div>     |
|  <div><b>LTC1286CS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV SAMPLING 12BIT 8SOIC<br/>In stock: 16784 pcs<br/><div>RFQ</div></div> |  <div><b>LTC1286CS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV SAMPLING 12BIT 8SOIC<br/>In stock: 9744 pcs<br/><div>RFQ</div></div>    |