



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

5962-0423001QXC

Part Number:5962-0423001QXC

Manufacturer/Brand:ADI (Analog Devices, Inc.)

Product description:IC ADC 14BIT CMOS 80MSPS 52QFP

Datasheets:

RoHS Status: Lead free / RoHS Compliant

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of 5962-0423001QXC

|                                  |                                             |
|----------------------------------|---------------------------------------------|
| PART NUMBER                      | 5962-0423001QXC                             |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                  |
| DESCRIPTION                      | IC ADC 14BIT CMOS 80MSPS 52QFP              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                  |
| DATA SHEET                       |                                             |
| SUPPLIER DEVICE PACKAGE          | 52-CFP                                      |
| SERIES                           | -                                           |
| SAMPLING RATE (PER SECOND)       | 80M                                         |
| PACKAGING                        | Tray                                        |
| PACKAGE / CASE                   | 52-TQFP Exposed Pad                         |
| OPERATING TEMPERATURE            | -35°C ~ 85°C                                |
| NUMBER OF BITS                   | 14                                          |
| NUMBER OF A/D CONVERTERS         | 4                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                  |
| DETAILED DESCRIPTION             | 14 Bit Analog to Digital Converter 4 52-CFP |
| DATA INTERFACE                   | Parallel                                    |
| BASE PART NUMBER                 | AD6645                                      |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) 5962-0423001QXC | 5962-0423001QXC Distributor          | 5962-0423001QXC Supplier                       |
| 5962-0423001QXC Price                      | 5962-0423001QXC Pictures             | 5962-0423001QXC Image                          |
| 5962-0423001QXC PDF Datasheet              | 5962-0423001QXC Download Datasheet   | 5962-0423001QXC Datasheet                      |
| 5962-0423001QXC Stock                      | Buy 5962-0423001QXC                  | Buy ADI (Analog Devices, Inc.) 5962-0423001QXC |
| ADI (Analog Devices, Inc.) 5962-0423001QXC | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) 5962-0423001QXC | AD 5962-0423001QXC                   | ADI (Analog Devices, Inc.) 5962-0423001QXC     |
| Analog Devices Inc. 5962-0423001QXC        | Analog Devices, Inc. 5962-0423001QXC |                                                |

Related Products

|                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                    |
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| <div><div><b>5962-0420501HYC</b><div>Manufacturers: Avago Technologies (Broadcom Limited)</div><div>Description: OPTOISO 1.5KV 1CH GATE DRVR 8SMD</div><div>In stock: Out stock</div><div>RFQ</div></div></div> | <div><div><b>5962-0822701HYC</b><div>Manufacturers: Avago Technologies (Broadcom Limited)</div><div>Description: OPTOISOLATOR 1.5KV DARL 8DIP BJ</div><div>In stock: Out stock</div><div>RFQ</div></div></div>  |
| <div><div><b>5962-0420501HYA</b><div>Manufacturers: Avago Technologies (Broadcom Limited)</div><div>Description: OPTOISO 1.5KV 1CH GATE DRVR 8SMD</div><div>In stock: Out stock</div><div>RFQ</div></div></div> | <div><div><b>5962-0822701HPA</b><div>Manufacturers: Avago Technologies (Broadcom Limited)</div><div>Description: OPTOISO 1.5KV DARLINGTON 8-DIP</div><div>In stock: Out stock</div><div>RFQ</div></div></div>   |
| <div><div><b>5962-0420501HXA</b><div>Manufacturers: Avago Technologies (Broadcom Limited)</div><div>Description: OPTOISO 1.5KV GATE DRVR 8DIPGW</div><div>In stock: Out stock</div><div>RFQ</div></div></div>   | <div><div><b>5962-0420501HPC</b><div>Manufacturers: Avago Technologies (Broadcom Limited)</div><div>Description: OPTOISO 1.5KV 1CH GATE DRVR 8SMD</div><div>In stock: Out stock</div><div>RFQ</div></div></div> |
| <div><div><b>5962-0822701KPA</b><div>Manufacturers: Avago Technologies (Broadcom Limited)</div><div>Description: OPTOISO 1.5KV DARLINGTON 8-DIP</div><div>In stock: Out stock</div><div>RFQ</div></div></div>   | <div><div><b>5962-0420501HPA</b><div>Manufacturers: Avago Technologies (Broadcom Limited)</div><div>Description: OPTOISO 1.5KV 1CH GATE DRVR 8DIP</div><div>In stock: Out stock</div><div>RFQ</div></div></div> |
| <div><div><b>5962-0822701HYA</b><div>Manufacturers: Avago Technologies (Broadcom Limited)</div><div>Description: OPTOISOLATOR 1.5KV DARL 8DIP BJ</div><div>In stock: Out stock</div><div>RFQ</div></div></div>  | <div><div><b>5962-0822701HPC</b><div>Manufacturers: Avago Technologies (Broadcom Limited)</div><div>Description: OPTOISO 1.5KV DARLINGTON 8-DIP</div><div>In stock: Out stock</div><div>RFQ</div></div></div>   |
| <div><div><b>5962-0420401HYC</b><div>Manufacturers: Avago Technologies (Broadcom Limited)</div><div>Description: OPTOISO 1.5KV 1CH GATE DRVR 8SMD</div><div>In stock: Out stock</div><div>RFQ</div></div></div> | <div><div><b>5962-0822701HXA</b><div>Manufacturers: Avago Technologies (Broadcom Limited)</div><div>Description: OPTOISOLTR 1.5KV DARLNG 8-DIP GW</div><div>In stock: Out stock</div><div>RFQ</div></div></div> |