



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number:
Manufacturer/Brand:
Product description
Datasheets:
RoHs Status
Stock Condition
Ship From
Shipment Way

LTC2642AIMS-16#PBF
ADI (Analog Devices, Inc.)
IC DAC 16BIT V-OUT 10-MSOP
 LTC2642AIMS-16#PBF.pdf
 Lead free / RoHS Compliant
6129 pcs stock
Hong Kong
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC2642AIMS-16#PBF

PART NUMBER	LTC2642AIMS-16#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 16BIT V-OUT 10-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6129 pcs
DATA SHEET	 LTC2642AIMS-16#PBF.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	10-MSOP
SETTLING TIME	1μs (Typ)
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Voltage - Unbuffered
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	16
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±0.5, ±0.5
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	16 Bit Digital to Analog Converter 1 10-MSOP
DATA INTERFACE	SPI
BASE PART NUMBER	LTC2642
ARCHITECTURE	R-2R

Related Tags

ADI (Analog Devices, Inc.) LTC2642AIMS-16#PBF	LTC2642AIMS-16#PBF Distributor	LTC2642AIMS-16#PBF Supplier
LTC2642AIMS-16#PBF Price	LTC2642AIMS-16#PBF Pictures	LTC2642AIMS-16#PBF Image
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Analog Devices Inc. LTC2642AIMS-16#PBF	Analog Devices, Inc. LTC2642AIMS-16#PBF	

Related Products

 LTC2642CDD-12#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT VOUT 10-DFN In stock: 24753 pcs RFQ	 LTC2642CDD-14#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT VOUT 10-DFN In stock: 8075 pcs RFQ
 LTC2642CDD-12#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT VOUT 10-DFN In stock: 15054 pcs RFQ	 LTC2642AIDD-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT VOUT 10-DFN In stock: 7438 pcs RFQ
 LTC2642ACMS-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT V-OUT 10-MSOP In stock: 4773 pcs RFQ	 LTC2642CDD-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT VOUT 10-DFN In stock: 7950 pcs RFQ
 LTC2642AIDD-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT VOUT 10-DFN In stock: 8524 pcs RFQ	 LTC2642ACMS-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT V-OUT 10-MSOP In stock: 10437 pcs RFQ
 LTC2642ACDD-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT VOUT 10-DFN In stock: 10184 pcs RFQ	 LTC2642ACDD-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT VOUT 10-DFN In stock: 4750 pcs RFQ
 LTC2642AIMS-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT V-OUT 10-MSOP In stock: 7512 pcs RFQ	 LTC2642CDD-14#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT VOUT 10-DFN In stock: 12637 pcs RFQ