



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2642IMS-16#PBF

Part Number:	LTC2642IMS-16#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 16BIT VOUT 10-MSOP
Datasheets:	 LTC2642IMS-16#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6738 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

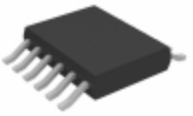
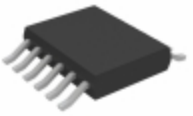
Specifications of LTC2642IMS-16#PBF

PART NUMBER	LTC2642IMS-16#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 16BIT VOUT 10-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6738 pcs
DATA SHEET	 LTC2642IMS-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
OTHER NAMES	LTC2642IMS16PBF
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.) LTC2642IMS-16#PBF	LTC2642IMS-16#PBF Distributor	LTC2642IMS-16#PBF Supplier
LTC2642IMS-16#PBF Price	LTC2642IMS-16#PBF Pictures	LTC2642IMS-16#PBF Image
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ADI (Analog Devices, Inc.) LTC2642IMS-16#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2642IMS-16#PBF	AD LTC2642IMS-16#PBF	ADI (Analog Devices, Inc.) LTC2642IMS-16#PBF
Analog Devices Inc. LTC2642IMS-16#PBF	Analog Devices, Inc. LTC2642IMS-16#PBF	

Related Products

 LTC2642IDD-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT VOUT 10-DFN In stock: 5980 pcs RFQ	 LTC2644CMS-L10#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 10-BIT VOUT 12MSOP In stock: 25017 pcs RFQ
 LTC2642IDD-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT VOUT 10-DFN In stock: 11180 pcs RFQ	 LTC2644CMS-L8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 8-BIT VOUT 12MSOP In stock: 20462 pcs RFQ
 LTC2642IMS-14#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT VOUT 10-MSOP In stock: 11201 pcs RFQ	 LTC2642IMS-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT VOUT 10-MSOP In stock: 9749 pcs RFQ
 LTC2644CMS-L10#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 10-BIT VOUT 12MSOP In stock: 14440 pcs RFQ	 LTC2642IMS-12#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT VOUT 10-MSOP In stock: 21558 pcs RFQ
 LTC2642IMS-12#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT VOUT 10-MSOP In stock: 11020 pcs RFQ	 LTC2642IMS-14#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT VOUT 10-MSOP In stock: 6836 pcs RFQ
 LTC2644CMS-L12#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12-BIT VOUT 12MSOP In stock: 15064 pcs RFQ	 LTC2644CMS-L12#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12-BIT VOUT 12MSOP In stock: 24726 pcs RFQ