



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2642IDD-12#PBF

Part Number:	LTC2642IDD-12#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 12BIT VOUT 10-DFN
Datasheets:	 LTC2642IDD-12#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

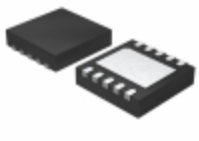
Specifications of LTC2642IDD-12#PBF

PART NUMBER	LTC2642IDD-12#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 12BIT VOUT 10-DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC2642IDD-12#PBF.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SETTLING TIME	1μs (Typ)
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tube
PACKAGE / CASE	10-WFDFN Exposed Pad
OUTPUT TYPE	Voltage - Unbuffered
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	12
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±0.5 (Max), ±0.5 (Max)
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 1 10-DFN (3x3)
DATA INTERFACE	SPI
BASE PART NUMBER	LTC2642
ARCHITECTURE	R-2R

Related Tags

ADI (Analog Devices, Inc.) LTC2642IDD-12#PBF	LTC2642IDD-12#PBF Distributor	LTC2642IDD-12#PBF Supplier
LTC2642IDD-12#PBF Price	LTC2642IDD-12#PBF Pictures	LTC2642IDD-12#PBF Image
LTC2642IDD-12#PBF PDF Datasheet	LTC2642IDD-12#PBF Download Datasheet	LTC2642IDD-12#PBF Datasheet
LTC2642IDD-12#PBF Stock	Buy LTC2642IDD-12#PBF	Buy ADI (Analog Devices, Inc.) LTC2642IDD-12#PBF
ADI (Analog Devices, Inc.) LTC2642IDD-12#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2642IDD-12#PBF	AD LTC2642IDD-12#PBF	ADI (Analog Devices, Inc.) LTC2642IDD-12#PBF
Analog Devices Inc. LTC2642IDD-12#PBF	Analog Devices, Inc. LTC2642IDD-12#PBF	

Related Products

 LTC2642CMS-12#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT VOUT 10-MSOP In stock: Out stock RFQ	 LTC2642IDD-12#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT VOUT 10-DFN In stock: Out stock RFQ
 LTC2642CMS-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT VOUT 10-MSOP In stock: 540 pcs RFQ	 LTC2642CMS-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT VOUT 10-MSOP In stock: Out stock RFQ
 LTC2642CMS-12#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT VOUT 10-MSOP In stock: 298 pcs RFQ	 LTC2642IDD-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT VOUT 10-DFN In stock: Out stock RFQ
 LTC2642IMS-12#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT VOUT 10-MSOP In stock: 214 pcs RFQ	 LTC2642IDD-14#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT VOUT 10-DFN In stock: Out stock RFQ
 LTC2642CMS-14#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT VOUT 10-MSOP In stock: 17 pcs RFQ	 LTC2642CMS-14#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT VOUT 10-MSOP In stock: Out stock RFQ
 LTC2642IDD-14#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT VOUT 10-DFN In stock: 328 pcs RFQ	 LTC2642IDD-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT VOUT 10-DFN In stock: Out stock RFQ