



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2642ACDD-16#PBF

Part Number:	LTC2642ACDD-16#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 16BIT VOUT 10-DFN
Datasheets:	 LTC2642ACDD-16#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

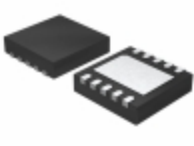
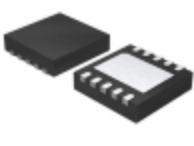
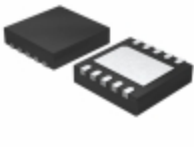
Specifications of LTC2642ACDD-16#PBF

PART NUMBER	LTC2642ACDD-16#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 16BIT VOUT 10-DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC2642ACDD-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-DFN (3x3)
SETTLING TIME	1μs (Typ)
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tube
PACKAGE / CASE	10-WFDFN Exposed Pad
OUTPUT TYPE	Voltage - Unbuffered
OTHER NAMES	LTC2642ACDD16PBF
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	16
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, ±0.5
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	16 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.) LTC2642ACDD-16#PBF	LTC2642ACDD-16#PBF Distributor	LTC2642ACDD-16#PBF Supplier
LTC2642ACDD-16#PBF Price	LTC2642ACDD-16#PBF Pictures	LTC2642ACDD-16#PBF Image
LTC2642ACDD-16#PBF PDF Datasheet	LTC2642ACDD-16#PBF Download Datasheet	LTC2642ACDD-16#PBF Datasheet
LTC2642ACDD-16#PBF Stock	Buy LTC2642ACDD-16#PBF	Buy ADI (Analog Devices, Inc.) LTC2642ACDD-16#PBF
ADI (Analog Devices, Inc.) LTC2642ACDD-16#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2642ACDD-16#PBF	AD LTC2642ACDD-16#PBF	ADI (Analog Devices, Inc.) LTC2642ACDD-16#PBF
Analog Devices Inc. LTC2642ACDD-16#PBF	Analog Devices, Inc. LTC2642ACDD-16#PBF	

Related Products

 LTC2641IMS8-12#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT VOUT 8-MSOP In stock: Out stock RFQ	 LTC2641IMS8-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT VOUT 8-MSOP In stock: Out stock RFQ
 LTC2642AIMS-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT V-OUT 10-MSOP In stock: 477 pcs RFQ	 LTC2642ACDD-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT VOUT 10-DFN In stock: Out stock RFQ
 LTC2641IMS8-14#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT VOUT 8-MSOP In stock: Out stock RFQ	 LTC2642AIDD-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT VOUT 10-DFN In stock: Out stock RFQ
 LTC2641IMS8-12#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT VOUT 8-MSOP In stock: 865 pcs RFQ	 LTC2641IMS8-14#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT VOUT 8-MSOP In stock: Out stock RFQ
 LTC2641IMS8-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT VOUT 8-MSOP In stock: Out stock RFQ	 LTC2642ACMS-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT V-OUT 10-MSOP In stock: 109 pcs RFQ
 LTC2642ACMS-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT V-OUT 10-MSOP In stock: Out stock RFQ	 LTC2642AIDD-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT VOUT 10-DFN In stock: Out stock RFQ