



ADI (Analog Devices, Inc.)

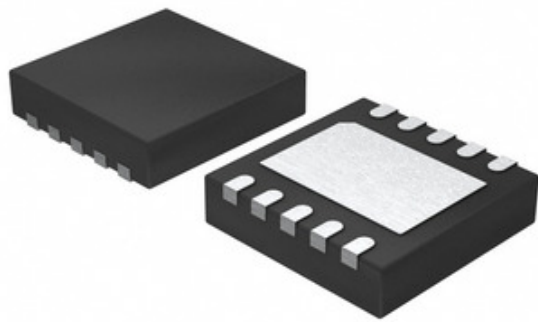


Image may be representation. See specifications for product details.

LTC2642AIDD-16#PBF

Part Number: LTC2642AIDD-16#PBF

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

Product description: IC DAC 16BIT VOUT 10-DFN

Datasheets: [PDF LTC2642AIDD-16#PBF.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

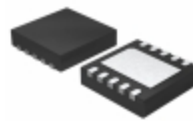
Specifications of LTC2642AIDD-16#PBF

PART NUMBER	LTC2642AIDD-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	PDF LTC2642AIDD-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
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)
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.) LTC2642AIDD-16#PBF	LTC2642AIDD-16#PBF Distributor	LTC2642AIDD-16#PBF Supplier
LTC2642AIDD-16#PBF Price	LTC2642AIDD-16#PBF Pictures	LTC2642AIDD-16#PBF Image
LTC2642AIDD-16#PBF PDF Datasheet	LTC2642AIDD-16#PBF Download Datasheet	LTC2642AIDD-16#PBF Datasheet
LTC2642AIDD-16#PBF Stock	Buy LTC2642AIDD-16#PBF	Buy ADI (Analog Devices, Inc.) LTC2642AIDD-16#PBF
ADI (Analog Devices, Inc.) LTC2642AIDD-16#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2642AIDD-16#PBF	AD LTC2642AIDD-16#PBF	ADI (Analog Devices, Inc.) LTC2642AIDD-16#PBF
Analog Devices Inc. LTC2642AIDD-16#PBF	Analog Devices, Inc. LTC2642AIDD-16#PBF	

Related Products



LTC2642CDD-12#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC DAC 12BIT VOUT 10-DFN

In stock: Out stock

RFQ



LTC2642CDD-14#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC DAC 14BIT VOUT 10-DFN

In stock: 24 pcs

RFQ



LTC2642AIMS-16#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC DAC 16BIT V-OUT 10-MSOP

In stock: Out stock

RFQ



LTC2642CDD-12#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC DAC 12BIT VOUT 10-DFN

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



LTC2642AIMS-16#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC DAC 16BIT V-OUT 10-MSOP

In stock: 477 pcs

RFQ



LTC2642ACMS-16#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC DAC 16BIT V-OUT 10-MSOP

In stock: 109 pcs

RFQ



LTC2642AIDD-16#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC DAC 16BIT VOUT 10-DFN

In stock: Out stock

RFQ



LTC2642ACDD-16#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC DAC 16BIT VOUT 10-DFN

In stock: 6 pcs

RFQ



LTC2641IMS8-16#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC DAC 16BIT VOUT 8-MSOP

In stock: Out stock

RFQ



LTC2642ACDD-16#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC DAC 16BIT VOUT 10-DFN

In stock: Out stock

RFQ



LTC2642ACMS-16#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC DAC 16BIT V-OUT 10-MSOP

In stock: Out stock

RFQ