



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3649IUFD#PBF

Part Number:	LTC3649IUFD#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 4A SYNC 28QFN
Datasheets:	 LTC3649IUFD#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6099 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

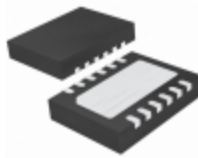
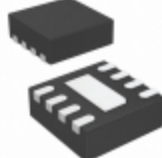
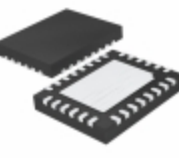
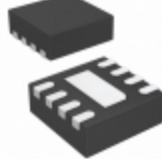
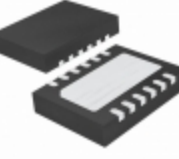
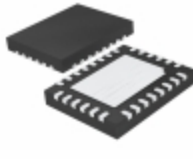
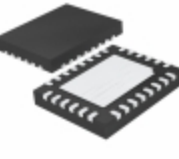
Specifications of LTC3649IUFD#PBF

PART NUMBER	LTC3649IUFD#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 4A SYNC 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6099 pcs
DATA SHEET	 LTC3649IUFD#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0V
VOLTAGE - OUTPUT (MAX)	55V
VOLTAGE - INPUT (MIN)	3.1V
VOLTAGE - INPUT (MAX)	60V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-QFN (4x5)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	28-WFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0V 1 Output 4A 28-WFQFN Exposed Pad
CURRENT - OUTPUT	4A
BASE PART NUMBER	LTC3649

Related Tags

ADI (Analog Devices, Inc.) LTC3649IUFD#PBF	LTC3649IUFD#PBF Distributor	LTC3649IUFD#PBF Supplier
LTC3649IUFD#PBF Price	LTC3649IUFD#PBF Pictures	LTC3649IUFD#PBF Image
LTC3649IUFD#PBF PDF Datasheet	LTC3649IUFD#PBF Download Datasheet	LTC3649IUFD#PBF Datasheet
LTC3649IUFD#PBF Stock	Buy LTC3649IUFD#PBF	Buy ADI (Analog Devices, Inc.) LTC3649IUFD#PBF
ADI (Analog Devices, Inc.) LTC3649IUFD#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3649IUFD#PBF	AD LTC3649IUFD#PBF	ADI (Analog Devices, Inc.) LTC3649IUFD#PBF
Analog Devices Inc. LTC3649IUFD#PBF	Analog Devices, Inc. LTC3649IUFD#PBF	

Related Products

 LTC3670EDDB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG TRPL BCK/LINEAR 12DFN In stock: 42894 pcs RFQ	 LTC3649IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC 28TSSOP In stock: 11167 pcs RFQ
 LTC3672BEDC-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 5257 pcs RFQ	 LTC3649IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC 28TSSOP In stock: 6005 pcs RFQ
 LTC3649EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC In stock: 14046 pcs RFQ	 LTC3649EUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC In stock: 7911 pcs RFQ
 LTC3672BEDC-1#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG TRPL BCK/LINEAR 8-DFN In stock: 35311 pcs RFQ	 LTC3670EDDB#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG TRPL BCK/LINEAR 12DFN In stock: 41484 pcs RFQ
 LTC3649EUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC In stock: 11880 pcs RFQ	 LTC3649IUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC 28QFN In stock: 10197 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 4450 pcs RFQ  Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 2966 pcs RFQ	