



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT3782AIUFD#PBF

Part Number:	LT3782AIUFD#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BOOST 28QFN
Datasheets:	 LT3782AIUFD#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	16220 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

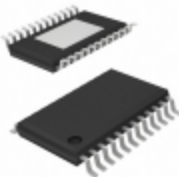
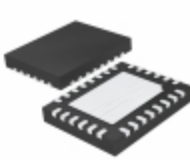
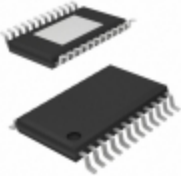
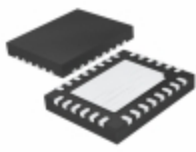
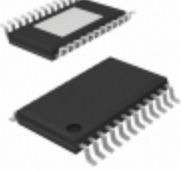
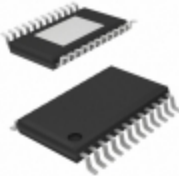
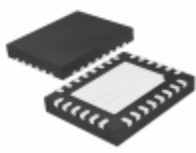
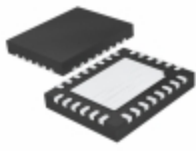
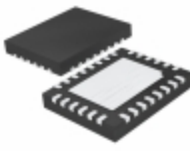
Specifications of LT3782AIUFD#PBF

PART NUMBER	LT3782AIUFD#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BOOST 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16220 pcs
DATA SHEET	 LT3782AIUFD#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	6 V ~ 40 V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-QFN (4x5)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	28-WFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	154kHz ~ 465kHz
DUTY CYCLE (MAX)	94%
DETAILED DESCRIPTION	Boost Regulator Positive Output Step-Up DC-DC Controller IC 28-QFN (4x5)
CONTROL FEATURES	Enable, Frequency Control, Reset, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	LT3782

Related Tags

ADI (Analog Devices, Inc.) LT3782AIUFD#PBF	LT3782AIUFD#PBF Distributor	LT3782AIUFD#PBF Supplier
LT3782AIUFD#PBF Price	LT3782AIUFD#PBF Pictures	LT3782AIUFD#PBF Image
LT3782AIUFD#PBF PDF Datasheet	LT3782AIUFD#PBF Download Datasheet	LT3782AIUFD#PBF Datasheet
LT3782AIUFD#PBF Stock	Buy LT3782AIUFD#PBF	Buy ADI (Analog Devices, Inc.) LT3782AIUFD#PBF
ADI (Analog Devices, Inc.) LT3782AIUFD#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3782AIUFD#PBF	AD LT3782AIUFD#PBF	ADI (Analog Devices, Inc.) LT3782AIUFD#PBF
Analog Devices Inc. LT3782AIUFD#PBF	Analog Devices, Inc. LT3782AIUFD#PBF	

Related Products

 LT3782EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28TSSOP In stock: 19583 pcs RFQ	 LT3782AEUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28QFN In stock: 17750 pcs RFQ
 LT3782AIFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28TSSOP In stock: 14289 pcs RFQ	 LT3782EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28TSSOP In stock: 10443 pcs RFQ
 LT3782EUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28QFN In stock: 18562 pcs RFQ	 LT3782AIFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28TSSOP In stock: 8966 pcs RFQ
 LT3782AEFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28TSSOP In stock: 18377 pcs RFQ	 LT3782AIFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 4529 pcs RFQ
 LT3782AIUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28QFN In stock: 18388 pcs RFQ	 LT3782EFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 6260 pcs RFQ
 LT3782EUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28QFN In stock: 18590 pcs RFQ	 LT3782AEUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28QFN In stock: 20036 pcs RFQ