



LT3782IFE#TRPBF

Part Number:	LT3782IFE#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BOOST 28TSSOP
Datasheets:	LT3782IFE#TRPBF.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	14166 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT3782IFE#TRPBF

PART NUMBER	LT3782IFE#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BOOST 28TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14166 pcs
DATA SHEET	LT3782IFE#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	6 V ~ 40 V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-TSSOP-EP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-TSSOP (0.173", 4.40mm Width) 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-TSSOP-EP
CONTROL FEATURES	Enable, Reset, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	LT3782

Related Tags

ADI (Analog Devices, Inc.) LT3782IFE#TRPBF	LT3782IFE#TRPBF Distributor	LT3782IFE#TRPBF Supplier
LT3782IFE#TRPBF Price	LT3782IFE#TRPBF Pictures	LT3782IFE#TRPBF Image
LT3782IFE#TRPBF PDF Datasheet	LT3782IFE#TRPBF Download Datasheet	LT3782IFE#TRPBF Datasheet
LT3782IFE#TRPBF Stock	Buy LT3782IFE#TRPBF	Buy ADI (Analog Devices, Inc.) LT3782IFE#TRPBF
ADI (Analog Devices, Inc.) LT3782IFE#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3782IFE#TRPBF	AD LT3782IFE#TRPBF	ADI (Analog Devices, Inc.) LT3782IFE#TRPBF
Analog Devices Inc. LT3782IFE#TRPBF	Analog Devices, Inc. LT3782IFE#TRPBF	

Related Products

LT3782IFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 3245 pcs RFQ	LT3782EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28TSSOP In stock: 10443 pcs RFQ
LT3782IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28TSSOP In stock: 9430 pcs RFQ	LT3782EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28TSSOP In stock: 19583 pcs RFQ
LT3790EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38TSSOP In stock: 9104 pcs RFQ	LT3782EUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28QFN In stock: 18590 pcs RFQ
LT3790HFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 4149 pcs RFQ	LT3790HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38TSSOP In stock: 12124 pcs RFQ
LT3790EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38TSSOP In stock: 8139 pcs RFQ	LT3790HFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38TSSOP In stock: 7656 pcs RFQ
LT3790EFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 5633 pcs RFQ	LT3782EUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28QFN In stock: 18562 pcs RFQ