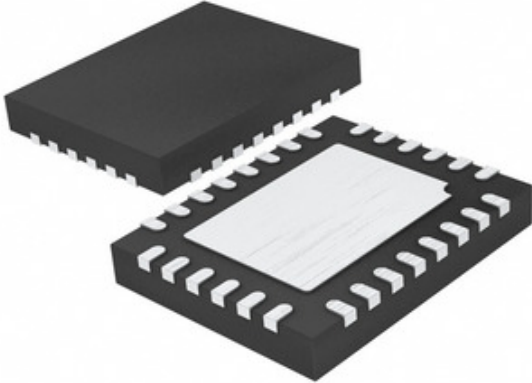




ADI (Analog Devices, Inc.)



LT3762IUFD#TRPBF

Part Number:LT3762IUFD#TRPBF

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

Product description60V SYNCHRONOUS BOOST LED CONTRO

[PDF](#) 1.LT3762IUFD#TRPBF.pdf

[PDF](#) 2.LT3762IUFD#TRPBF.pdf

[PDF](#) 3.LT3762IUFD#TRPBF.pdf

[PDF](#) 4.LT3762IUFD#TRPBF.pdf

Datasheets:

RoHS Status

RoHS Compliant

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

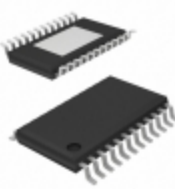
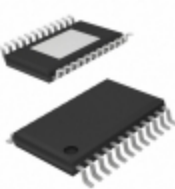
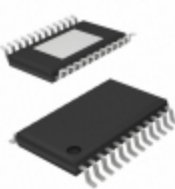
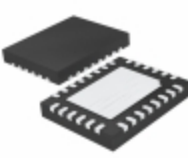
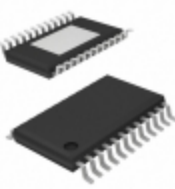
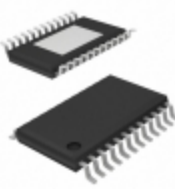
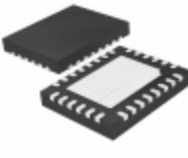
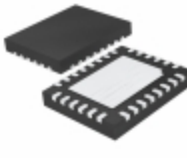
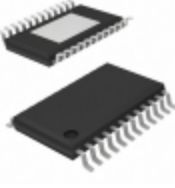
Specifications of LT3762IUFD#TRPBF

PART NUMBER	LT3762IUFD#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	60V SYNCHRONOUS BOOST LED CONTRO
LEAD FREE STATUS / ROHS STATUS	RoHS Compliant
DATA SHEET	PDF 1.LT3762IUFD#TRPBF.pdf PDF 2.LT3762IUFD#TRPBF.pdf PDF 3.LT3762IUFD#TRPBF.pdf PDF 4.LT3762IUFD#TRPBF.pdf
VOLTAGE - SUPPLY (MIN)	2.5V
VOLTAGE - SUPPLY (MAX)	38.5V
VOLTAGE - OUTPUT	60V
TYPE	DC DC Controller
TOPOLOGY	SEPIC, Step-Down (Buck), Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	28-QFN (4x5)
SERIES	-
ROHS STATUS	RoHS Compliant
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-WFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
INTERNAL SWITCH(S)	Yes
FREQUENCY	90kHz ~ 1.24MHz
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Controller SEPIC, Step-Down (Buck), Step-Up (Boost) Analog, PWM Dimming 28-QFN (4x5)
CURRENT - OUTPUT / CHANNEL	-
APPLICATIONS	Automotive, Industrial Lighting

Related Tags

ADI (Analog Devices, Inc.) LT3762IUFD#TRPBF	LT3762IUFD#TRPBF Distributor	LT3762IUFD#TRPBF Supplier
LT3762IUFD#TRPBF Price	LT3762IUFD#TRPBF Pictures	LT3762IUFD#TRPBF Image
LT3762IUFD#TRPBF PDF Datasheet	LT3762IUFD#TRPBF Download Datasheet	LT3762IUFD#TRPBF Datasheet
LT3762IUFD#TRPBF Stock	Buy LT3762IUFD#TRPBF	Buy ADI (Analog Devices, Inc.) LT3762IUFD#TRPBF
ADI (Analog Devices, Inc.) LT3762IUFD#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3762IUFD#TRPBF	AD LT3762IUFD#TRPBF	ADI (Analog Devices, Inc.) LT3762IUFD#TRPBF
Analog Devices Inc. LT3762IUFD#TRPBF	Analog Devices, Inc. LT3762IUFD#TRPBF	

Related Products

 LT3763HFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ	 LT3763EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 28TSSOP In stock: Out stock RFQ
 LT3762HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: Out stock RFQ	 LT3762IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: Out stock RFQ
 LT3762HUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: 68 pcs RFQ	 LT3763HFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 28TSSOP In stock: Out stock RFQ
 LT3762IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: 50 pcs RFQ	 LT3763EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 28TSSOP In stock: Out stock RFQ
 LT3762HUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: Out stock RFQ	 LT3762IUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: 73 pcs RFQ
 LT3763HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 28TSSOP In stock: Out stock RFQ	 LT3763EFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ