



ADI (Analog Devices, Inc.)



LT8362IMSE#TRPBF

Part Number:	LT8362IMSE#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC CONV DC/DC BOOST 2A 16MSOP PDF 1.LT8362IMSE#TRPBF.pdf PDF 2.LT8362IMSE#TRPBF.pdf PDF 3.LT8362IMSE#TRPBF.pdf PDF 4.LT8362IMSE#TRPBF.pdf
Datasheets:	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

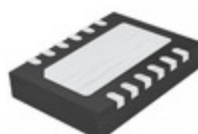
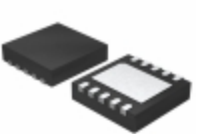
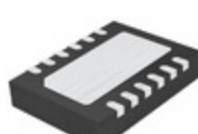
Specifications of LT8362IMSE#TRPBF

PART NUMBER	LT8362IMSE#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC CONV DC/DC BOOST 2A 16MSOP
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	PDF 1.LT8362IMSE#TRPBF.pdf PDF 2.LT8362IMSE#TRPBF.pdf PDF 3.LT8362IMSE#TRPBF.pdf PDF 4.LT8362IMSE#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	-
VOLTAGE - OUTPUT (MAX)	60V (Switch)
VOLTAGE - INPUT (MIN)	2.8V
VOLTAGE - INPUT (MAX)	60V
TOPOLOGY	Boost, SEPIC
SYNCHRONOUS RECTIFIER	-
SUPPLIER DEVICE PACKAGE	16-MSOP-EP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TFSOP (0.118", 3.00mm Width) Exposed Pad, 12 Leads
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
FUNCTION	Step-Up
FREQUENCY - SWITCHING	300kHz ~ 2MHz
DETAILED DESCRIPTION	Boost, SEPIC Switching Regulator IC Positive Fixed 1 Output 2A (Switch) 16-TFSOP (0.118", 3.00mm Width) Exposed Pad, 12 Leads
CURRENT - OUTPUT	2A (Switch)
BASE PART NUMBER	LT8362

Related Tags

ADI (Analog Devices, Inc.) LT8362IMSE#TRPBF	LT8362IMSE#TRPBF Distributor	LT8362IMSE#TRPBF Supplier
LT8362IMSE#TRPBF Price	LT8362IMSE#TRPBF Pictures	LT8362IMSE#TRPBF Image
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Related Products

 LT8362HMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONV DC/DC BOOST 2A 16MSOP In stock: Out stock RFQ	 LT8362IDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONV DC/DC BOOST 2A 10DFN In stock: 478 pcs RFQ
 LT8364EDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: LOW IQ BOOST/SEPIC/ INVERTING CO In stock: Out stock RFQ	 LT8362HDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONV DC/DC BOOST 2A 10DFN In stock: Out stock RFQ
 LT8364HDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: LOW IQ BOOST/SEPIC/ INVERTING CO In stock: Out stock RFQ	 LT8364EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: LOW IQ BOOST/SEPIC/ INVERTING CO In stock: 16 pcs RFQ
 LT8364EDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: LOW IQ BOOST/SEPIC/ INVERTING CO In stock: Out stock RFQ	 LT8364HDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: LOW IQ BOOST/SEPIC/ INVERTING CO In stock: Out stock RFQ
 LT8362IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONV DC/DC BOOST 2A 16MSOP In stock: 321 pcs RFQ	 LT8364EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: LOW IQ BOOST/SEPIC/ INVERTING CO In stock: Out stock RFQ
 LT8362HMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONV DC/DC BOOST 2A 16MSOP In stock: 275 pcs RFQ	 LT8362IDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONV DC/DC BOOST 2A 10DFN In stock: Out stock RFQ