



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3122HMSE#PBF

Part Number:	LTC3122HMSE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BST ADJ 2.5A SYNC 12MSOP
	 1.LTC3122HMSE#PBF.pdf
	 2.LTC3122HMSE#PBF.pdf
	 3.LTC3122HMSE#PBF.pdf
	 4.LTC3122HMSE#PBF.pdf
	 5.LTC3122HMSE#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	16629 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

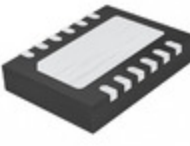
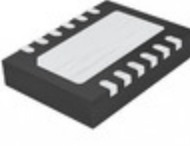
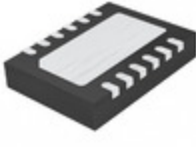
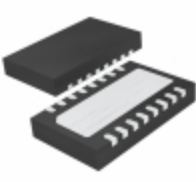
Specifications of LTC3122HMSE#PBF

PART NUMBER	LTC3122HMSE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BST ADJ 2.5A SYNC 12MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16629 pcs
DATA SHEET	 1.LTC3122HMSE#PBF.pdf  2.LTC3122HMSE#PBF.pdf  3.LTC3122HMSE#PBF.pdf  4.LTC3122HMSE#PBF.pdf  5.LTC3122HMSE#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.2V
VOLTAGE - OUTPUT (MAX)	15V
VOLTAGE - INPUT (MIN)	1.8V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	12-MSOP-EP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	12-TSSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 150°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-Up
FREQUENCY - SWITCHING	1MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 2.2V 1 Output 2.5A (Switch) 12-TSSOP (0.118", 3.00mm Width) Exposed Pad
CURRENT - OUTPUT	2.5A (Switch)
BASE PART NUMBER	LTC3122

Related Tags

ADI (Analog Devices, Inc.) LTC3122HMSE#PBF	LTC3122HMSE#PBF Distributor	LTC3122HMSE#PBF Supplier
LTC3122HMSE#PBF Price	LTC3122HMSE#PBF Pictures	LTC3122HMSE#PBF Image
LTC3122HMSE#PBF PDF Datasheet	LTC3122HMSE#PBF Download Datasheet	LTC3122HMSE#PBF Datasheet
LTC3122HMSE#PBF Stock	Buy LTC3122HMSE#PBF	Buy ADI (Analog Devices, Inc.) LTC3122HMSE#PBF
ADI (Analog Devices, Inc.) LTC3122HMSE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3122HMSE#PBF	AD LTC3122HMSE#PBF	ADI (Analog Devices, Inc.) LTC3122HMSE#PBF
Analog Devices Inc. LTC3122HMSE#PBF	Analog Devices, Inc. LTC3122HMSE#PBF	

Related Products

 LTC3122EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 2.5A SYNC 12MSOP In stock: 20463 pcs RFQ	 LTC3121IDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1.5A SYNC In stock: 26965 pcs RFQ
 LTC3121IDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1.5A SYNC In stock: 17302 pcs RFQ	 LTC3122EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 2.5A SYNC 12MSOP In stock: 30422 pcs RFQ
 LTC3122IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 2.5A SYNC 12MSOP In stock: 16039 pcs RFQ	 LTC3122EDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2.5A SYNC 12DFN In stock: 34984 pcs RFQ
 LTC3122IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 2.5A SYNC 12MSOP In stock: 27911 pcs RFQ	 LTC3122HMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 2.5A SYNC 12MSOP In stock: 23298 pcs RFQ
 LTC3122EDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2.5A SYNC 12DFN In stock: 19797 pcs RFQ	 LTC3122IDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2.5A SYNC 12DFN In stock: 28177 pcs RFQ
 LTC3124EDHC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2.5A SYNC 16DFN In stock: 15051 pcs RFQ	 LTC3122IDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2.5A SYNC 12DFN In stock: 15924 pcs RFQ