



ADI (Analog Devices, Inc.)

LTC7150SIY#PBF

Part Number:	LTC7150SIY#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK 20V SYNC 20A 42 BGA
Datasheets:	 LTC7150SIY#PBF.pdf
Stock Condition	7167 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

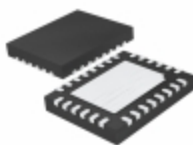
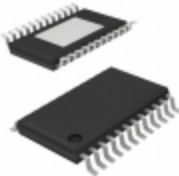
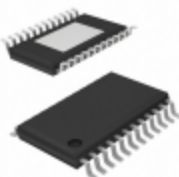
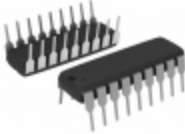
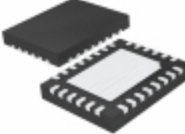
Specifications of LTC7150SIY#PBF

PART NUMBER	LTC7150SIY#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK 20V SYNC 20A 42 BGA
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	7167 pcs
DATA SHEET	 LTC7150SIY#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	3.1V
VOLTAGE - INPUT (MAX)	20V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	42-BGA (6x5)
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	42-LFBGA
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 20A 42-LFBGA
CURRENT - OUTPUT	20A
BASE PART NUMBER	LTC7150

Related Tags

ADI (Analog Devices, Inc.) LTC7150SIY#PBF	LTC7150SIY#PBF Distributor	LTC7150SIY#PBF Supplier
LTC7150SIY#PBF Price	LTC7150SIY#PBF Pictures	LTC7150SIY#PBF Image
LTC7150SIY#PBF PDF Datasheet	LTC7150SIY#PBF Download Datasheet	LTC7150SIY#PBF Datasheet
LTC7150SIY#PBF Stock	Buy LTC7150SIY#PBF	Buy ADI (Analog Devices, Inc.) LTC7150SIY#PBF
ADI (Analog Devices, Inc.) LTC7150SIY#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC7150SIY#PBF	AD LTC7150SIY#PBF	ADI (Analog Devices, Inc.) LTC7150SIY#PBF
Analog Devices Inc. LTC7150SIY#PBF	Analog Devices, Inc. LTC7150SIY#PBF	

Related Products

 LTC7149IUFDPBFB Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV ADJ 4A 28QFN In stock: 12934 pcs RFQ	 LTC7541AJSW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CMOS D/A CONV 12BIT 18-SOIC In stock: 23987 pcs RFQ
 LTC7541AJSW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CMOS D/A CONV 12BIT 18-SOIC In stock: 25657 pcs RFQ	 LTC7149IFETRPBFB Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV ADJ 4A 28TSSOP In stock: 10526 pcs RFQ
 LTC7541ABSW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CMOS D/A CONV 12BIT 18-SOIC In stock: 13339 pcs RFQ	 LTC7149IFEPBFB Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV ADJ 4A 28TSSOP In stock: 5871 pcs RFQ
 LTC7150SEYPBFB Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SYNC 20V 20A 42 BGA In stock: 6867 pcs RFQ	 LTC7541AJNPBFB Manufacturers: ADI (Analog Devices, Inc.) Description: IC CMOS D/A CONV 12BIT 18-DIP In stock: 12630 pcs RFQ
 LTC7541ABSW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CMOS D/A CONV 12BIT 18-SOIC In stock: 7571 pcs RFQ	 LTC7149IFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 6130 pcs RFQ
 LTC7541ABNPBFB Manufacturers: ADI (Analog Devices, Inc.) Description: IC CMOS D/A CONV 12BIT 18-DIP In stock: 7736 pcs RFQ	 LTC7149IUFDPBFB Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV ADJ 4A 28QFN In stock: 6131 pcs RFQ