



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC7130IY#PBF

Part Number:	LTC7130IY#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 20A 63BGA
Datasheets:	 LTC7130IY#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

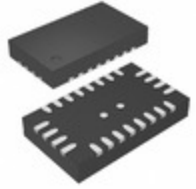
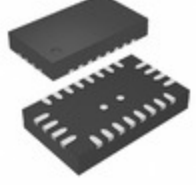
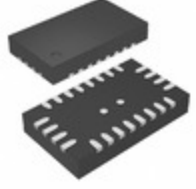
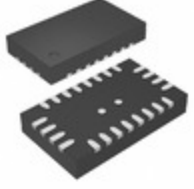
Specifications of LTC7130IY#PBF

PART NUMBER	LTC7130IY#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 20A 63BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC7130IY#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	20V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	63-BGA (7.50x6.25)
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	63-FBGA
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)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	250kHz ~ 770kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 20A 63-FBGA
CURRENT - OUTPUT	20A
BASE PART NUMBER	LTC7130

Related Tags

ADI (Analog Devices, Inc.) LTC7130IY#PBF	LTC7130IY#PBF Distributor	LTC7130IY#PBF Supplier
LTC7130IY#PBF Price	LTC7130IY#PBF Pictures	LTC7130IY#PBF Image
LTC7130IY#PBF PDF Datasheet	LTC7130IY#PBF Download Datasheet	LTC7130IY#PBF Datasheet
LTC7130IY#PBF Stock	Buy LTC7130IY#PBF	Buy ADI (Analog Devices, Inc.) LTC7130IY#PBF
ADI (Analog Devices, Inc.) LTC7130IY#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC7130IY#PBF	Analog Devices, Inc. LTC7130IY#PBF	

Related Products

 LTC7138EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST INV 0.4A 16MSOP In stock: Out stock RFQ	 LTC7138HMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST INV 0.4A 16MSOP In stock: Out stock RFQ
 LTC7124IUDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 17V 3.5A SYNC 24 In stock: Out stock RFQ	 LTC7130EY#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 20A 63BGA In stock: 17 pcs RFQ
 LTC7138HMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST INV 0.4A 16MSOP In stock: Out stock RFQ	 LTC7106IDDB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: A 7-BIT CURRENT DAC FOR POWER CO In stock: Out stock RFQ
 LTC7138EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST INV 0.4A 16MSOP In stock: 332 pcs RFQ	 LTC7138IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST INV 0.4A 16MSOP In stock: Out stock RFQ
 LTC7124EUDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 17V 3.5A SYNC 24 In stock: Out stock RFQ	 LTC7138IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST INV 0.4A 16MSOP In stock: Out stock RFQ
 LTC7124EUDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 17V 3.5A SYNC 24 In stock: 85 pcs RFQ	 LTC7124IUDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 17V 3.5A SYNC 24 In stock: 177 pcs RFQ