



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3106IUDC#TRPBF

Part Number:	LTC3106IUDC#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BCK BST PROG 0.3A 20QFN
Datasheets:	 LTC3106IUDC#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20420 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

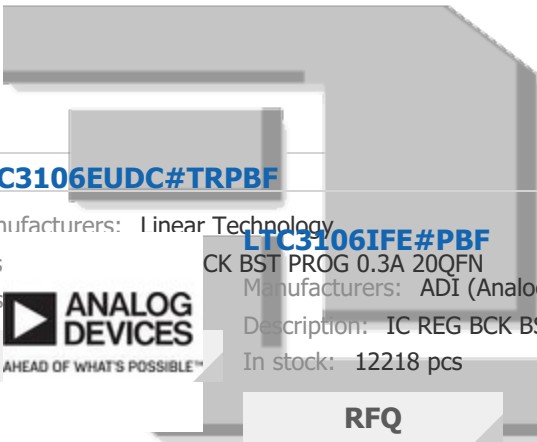
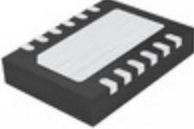
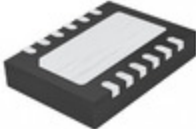
Specifications of LTC3106IUDC#TRPBF

PART NUMBER	LTC3106IUDC#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BCK BST PROG 0.3A 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20420 pcs
DATA SHEET	 LTC3106IUDC#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V, 2.2V, 3.3V, 5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	0.85V
VOLTAGE - INPUT (MAX)	6V
TOPOLOGY	Buck-Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-QFN (3x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-WFQFN Exposed Pad
OUTPUT TYPE	Programmable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°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/Step-Down
FREQUENCY - SWITCHING	-
DETAILED DESCRIPTION	Buck-Boost Switching Regulator IC Positive Programmable 1.8V, 2.2V, 3.3V, 5V 1 Output 300mA 20-WFQFN Exposed Pad
CURRENT - OUTPUT	300mA
BASE PART NUMBER	LTC3106

Related Tags

ADI (Analog Devices, Inc.) LTC3106IUDC#TRPBF	LTC3106IUDC#TRPBF Distributor	LTC3106IUDC#TRPBF Supplier
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Analog Devices Inc. LTC3106IUDC#TRPBF	Analog Devices, Inc. LTC3106IUDC#TRPBF	

Related Products

 LTC3107EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 10DFN In stock: 16451 pcs RFQ	 LTC3106EUDC#TRPBF Manufacturers: Linear Technology Description: IC REG BCK BST PROG 0.3A 20QFN In stock: 12218 pcs RFQ
 LTC3106IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST PROG 0.3A 20TSSOP In stock: 20657 pcs RFQ	 LTC3107IDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 10DFN In stock: 24193 pcs RFQ
 LTC3106IUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST PROG 0.3A 20QFN In stock: 14136 pcs RFQ	 LTC3108EDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONV BOOST PROG 4.5MA 12DFN In stock: 16890 pcs RFQ
 LTC3108EDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DCDC CONV STP-UP LV 12DFN In stock: 25533 pcs RFQ	 LTC3107IDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 10DFN In stock: 13023 pcs RFQ
 LTC3106EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST PROG 0.3A 20TSSOP In stock: 27693 pcs RFQ	 LTC3107EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 10DFN In stock: 23507 pcs RFQ