



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3899MPUHF#TRPBF

Part Number:	LTC3899MPUHF#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK/BUCK-BST 38QFN
Datasheets:	 LTC3899MPUHF#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

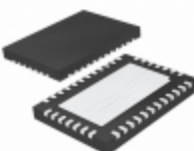
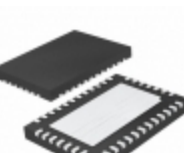
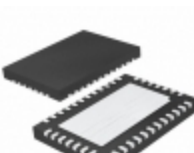
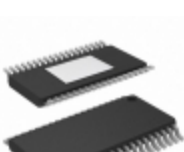
Specifications of LTC3899MPUHF#TRPBF

PART NUMBER	LTC3899MPUHF#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK/BUCK-BST 38QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC3899MPUHF#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 60 V
TOPOLOGY	Buck, Buck-Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	38-QFN (5x7)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	38-WFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-55°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	3
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	105kHz ~ 835kHz, 350kHz ~ 535kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck, Buck-Boost Regulator Positive Output Step-Down DC-DC Controller IC 38-QFN (5x7)
CONTROL FEATURES	Enable, Frequency Control, Soft Start, Tracking
CLOCK SYNC	No
BASE PART NUMBER	LTC3899

Related Tags

ADI (Analog Devices, Inc.) LTC3899MPUHF#TRPBF	LTC3899MPUHF#TRPBF Distributor	LTC3899MPUHF#TRPBF Supplier
LTC3899MPUHF#TRPBF Price	LTC3899MPUHF#TRPBF Pictures	LTC3899MPUHF#TRPBF Image
LTC3899MPUHF#TRPBF PDF Datasheet	LTC3899MPUHF#TRPBF Download Datasheet	LTC3899MPUHF#TRPBF Datasheet
LTC3899MPUHF#TRPBF Stock	Buy LTC3899MPUHF#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3899MPUHF#TRPBF
ADI (Analog Devices, Inc.) LTC3899MPUHF#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3899MPUHF#TRPBF	AD LTC3899MPUHF#TRPBF	ADI (Analog Devices, Inc.) LTC3899MPUHF#TRPBF
Analog Devices Inc. LTC3899MPUHF#TRPBF	Analog Devices, Inc. LTC3899MPUHF#TRPBF	

Related Products

 LTC3899MPFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BCK/BCK-BST 38TSSOP In stock: Out stock RFQ	 LTC3900HS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DRIVER RECT SYNC CONV 8SOIC In stock: Out stock RFQ
 LTC3900ES8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DRIVER RECT SYNC CONV 8SOIC In stock: Out stock RFQ	 LTC3899IUHF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BUCK-BST 38QFN In stock: 455 pcs RFQ
 LTC3900ES8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DRIVER RECT SYNC CONV 8SOIC In stock: 480 pcs RFQ	 LTC3900IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DRVR SYNC RECTIFIER 8-SOIC In stock: Out stock RFQ
 LTC3899IUHF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BUCK-BST 38QFN In stock: Out stock RFQ	 LTC3899MPUHF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BUCK-BST 38QFN In stock: 52 pcs RFQ
 LTC3899MPFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BCK/BCK-BST 38TSSOP In stock: 52 pcs RFQ	 LTC3900IS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DRVR SYNC RECTIFIER 8-SOIC In stock: 90 pcs RFQ
 LTC3899MPFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ	 LTC3900HS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DRIVER RECT SYNC CONV 8SOIC In stock: Out stock RFQ