



ADI (Analog Devices, Inc.)

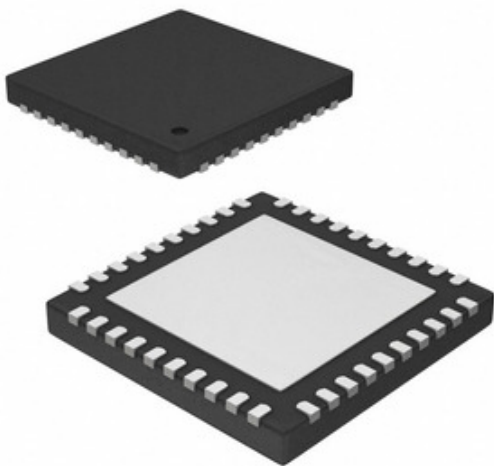


Image may be representation. See specifications for product details.

LTC3887IUJ-1#PBF

Part Number:	LTC3887IUJ-1#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK PMBUS 40QFN
	1.LTC3887IUJ-1#PBF.pdf 2.LTC3887IUJ-1#PBF.pdf 3.LTC3887IUJ-1#PBF.pdf 4.LTC3887IUJ-1#PBF.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC3887IUJ-1#PBF

PART NUMBER	LTC3887IUJ-1#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK PMBUS 40QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LTC3887IUJ-1#PBF.pdf 2.LTC3887IUJ-1#PBF.pdf 3.LTC3887IUJ-1#PBF.pdf 4.LTC3887IUJ-1#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 24 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	40-QFN (6x6)
SERIES	PolyPhase®
SERIAL INTERFACES	I²C, PMBus
PACKAGING	Tube
PACKAGE / CASE	40-WFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	18 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	250kHz ~ 1MHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down I²C, PMBus DC-DC Controller IC 40-QFN (6x6)
CONTROL FEATURES	Enable, Frequency Control, Phase Control
CLOCK SYNC	Yes
BASE PART NUMBER	LTC3887-1

Related Tags

ADI (Analog Devices, Inc.) LTC3887IUJ-1#PBF	LTC3887IUJ-1#PBF Distributor	LTC3887IUJ-1#PBF Supplier
LTC3887IUJ-1#PBF Price	LTC3887IUJ-1#PBF Pictures	LTC3887IUJ-1#PBF Image
LTC3887IUJ-1#PBF PDF Datasheet	LTC3887IUJ-1#PBF Download Datasheet	LTC3887IUJ-1#PBF Datasheet
LTC3887IUJ-1#PBF Stock	Buy LTC3887IUJ-1#PBF	Buy ADI (Analog Devices, Inc.) LTC3887IUJ-1#PBF
ADI (Analog Devices, Inc.) LTC3887IUJ-1#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3887IUJ-1#PBF	AD LTC3887IUJ-1#PBF	ADI (Analog Devices, Inc.) LTC3887IUJ-1#PBF
Analog Devices Inc. LTC3887IUJ-1#PBF	Analog Devices, Inc. LTC3887IUJ-1#PBF	

Related Products



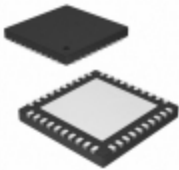
LTC3890EGN-1#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BUCK 28SSOP

In stock: Out stock

RFQ



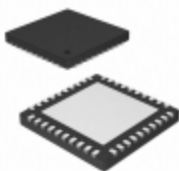
LTC3887IUJ

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC POWER MANAGEMENT

In stock: Out stock

RFQ



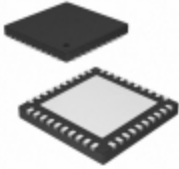
LTC3887IUJ#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BUCK PMBUS 40QFN

In stock: Out stock

RFQ



LTC3887EUJ-2#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: DUAL OUTPUT POLYPHASE STEP-DOWN

In stock: Out stock

RFQ



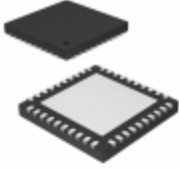
LTC3887IUHE-9

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC POWER MANAGEMENT

In stock: Out stock

RFQ



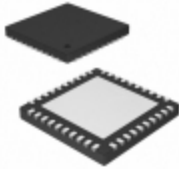
LTC3887IUJ-2#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: DUAL OUTPUT POLYPHASE STEP-DOWN

In stock: Out stock

RFQ



LTC3887IUJ-2#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: DUAL OUTPUT POLYPHASE STEP-DOWN

In stock: 61 pcs

RFQ



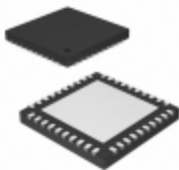
LTC3890EGN-3#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BUCK/SEPIC 28SSOP

In stock: 3 pcs

RFQ



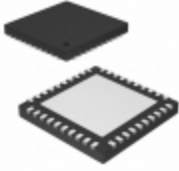
LTC3887IUJ-1

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC POWER MANAGEMENT

In stock: Out stock

RFQ



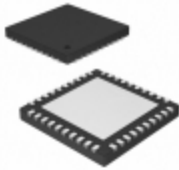
LTC3887IUJ-1#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BUCK PMBUS 40QFN

In stock: Out stock

RFQ



LTC3887IUJ#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BUCK PMBUS 40QFN

In stock: Out stock

RFQ



LTC3890EGN-1#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BUCK 28SSOP

In stock: Out stock

RFQ