



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3887EUI#PBF

Part Number:	LTC3887EUI#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK PMBUS 40QFN
Datasheets:	PDF 1.LTC3887EUI#PBF.pdf PDF 2.LTC3887EUI#PBF.pdf PDF 3.LTC3887EUI#PBF.pdf PDF 4.LTC3887EUI#PBF.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	7599 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

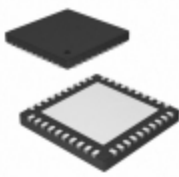
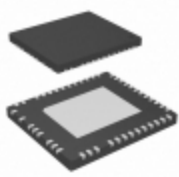
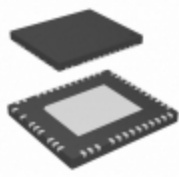
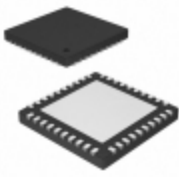
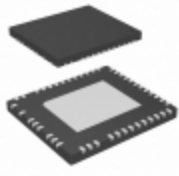
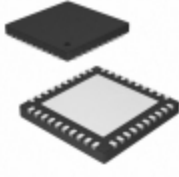
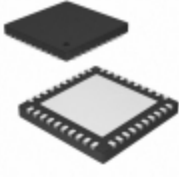
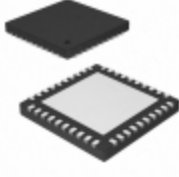
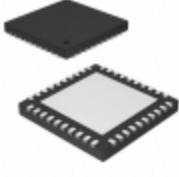
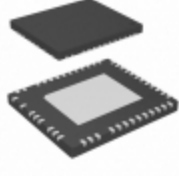
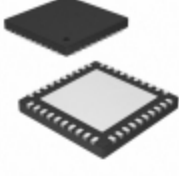
Specifications of LTC3887EUI#PBF

PART NUMBER	LTC3887EUI#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK PMBUS 40QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7599 pcs
DATA SHEET	PDF 1.LTC3887EUI#PBF.pdf PDF 2.LTC3887EUI#PBF.pdf PDF 3.LTC3887EUI#PBF.pdf PDF 4.LTC3887EUI#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
OTHER NAMES	60414
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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

Related Tags

ADI (Analog Devices, Inc.) LTC3887EUI#PBF	LTC3887EUI#PBF Distributor	LTC3887EUI#PBF Supplier
LTC3887EUI#PBF Price	LTC3887EUI#PBF Pictures	LTC3887EUI#PBF Image
LTC3887EUI#PBF PDF Datasheet	LTC3887EUI#PBF Download Datasheet	LTC3887EUI#PBF Datasheet
LTC3887EUI#PBF Stock	Buy LTC3887EUI#PBF	Buy ADI (Analog Devices, Inc.) LTC3887EUI#PBF
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Related Products

 LTC3887EUI-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 40QFN In stock: 12527 pcs RFQ	 LTC3886IUKG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 52QFN In stock: 7160 pcs RFQ
 LTC3886EUKG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 52QFN In stock: 11900 pcs RFQ	 LTC3887EUI-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 4233 pcs RFQ
 LTC3886IUKG Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 3413 pcs RFQ	 LTC3886IUKG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 52QFN In stock: 10044 pcs RFQ
 LTC3887EUI#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 40QFN In stock: 12028 pcs RFQ	 LTC3887EUI-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: DUAL OUTPUT POLYPHASE STEP-DOWN In stock: 15510 pcs RFQ
 LTC3887EUI-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 40QFN In stock: 7574 pcs RFQ	 LTC3887EUI Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 4440 pcs RFQ
 LTC3886EUKG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 52QFN In stock: 7535 pcs RFQ	 LTC3887EUI-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DUAL OUTPUT POLYPHASE STEP-DOWN In stock: 7140 pcs RFQ