



LTC3887EUI

Part Number:	LTC3887EUI
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC POWER MANAGEMENT
Datasheets:	1.LTC3887EUI.pdf 2.LTC3887EUI.pdf 3.LTC3887EUI.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

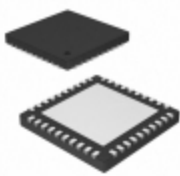
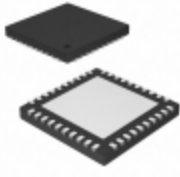
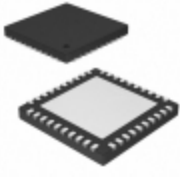
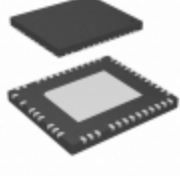
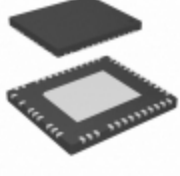
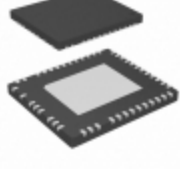
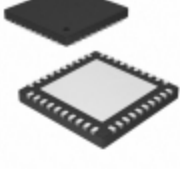
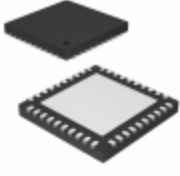
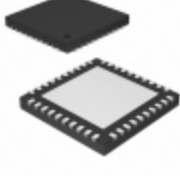
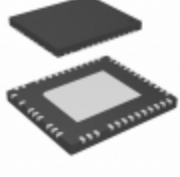
Specifications of LTC3887EUI

PART NUMBER	LTC3887EUI
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC POWER MANAGEMENT
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.LTC3887EUI.pdf 2.LTC3887EUI.pdf 3.LTC3887EUI.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
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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

Related Tags

ADI (Analog Devices, Inc.) LTC3887EUI	LTC3887EUI Distributor	LTC3887EUI Supplier
LTC3887EUI Price	LTC3887EUI Pictures	LTC3887EUI Image
LTC3887EUI PDF Datasheet	LTC3887EUI Download Datasheet	LTC3887EUI Datasheet
LTC3887EUI Stock	Buy LTC3887EUI	Buy ADI (Analog Devices, Inc.) LTC3887EUI
ADI (Analog Devices, Inc.) LTC3887EUI	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3887EUI	AD LTC3887EUI	ADI (Analog Devices, Inc.) LTC3887EUI
Analog Devices Inc. LTC3887EUI	Analog Devices, Inc. LTC3887EUI	

Related Products

 LTC3887EUI-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 40QFN In stock: Out stock RFQ	 LTC3886IUKG Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ
 LTC3887EUI-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 40QFN In stock: Out stock RFQ	 LTC3887EUI#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 40QFN In stock: 732 pcs RFQ
 LTC3886IUKG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 52QFN In stock: Out stock RFQ	 LTC3886EUKG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 52QFN In stock: Out stock RFQ
 LTC3886EUKG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 52QFN In stock: Out stock RFQ	 LTC3887EUI#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 40QFN In stock: Out stock RFQ
 LTC3886EUKG Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ	 LTC3887EUI-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ
 LTC3887EUI-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DUAL OUTPUT POLYPHASE STEP-DOWN In stock: 61 pcs RFQ	 LTC3886IUKG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 52QFN In stock: Out stock RFQ