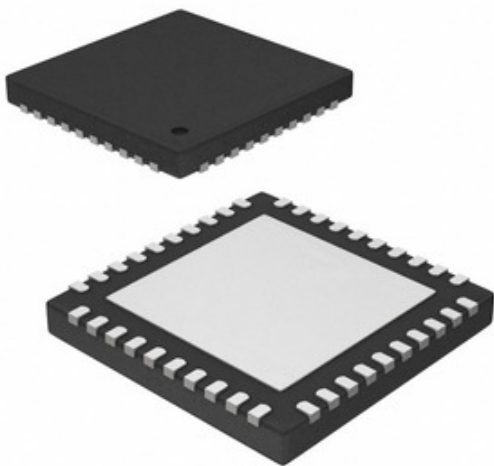




ADI (Analog Devices, Inc.)



LTC3882EUIJ#TRPBF

Part Number: LTC3882EUIJ#TRPBF

Manufacturer/Brand: ADI (Analog Devices, Inc.)

Product description: IC REG CTRLR BUCK PMBUS 40QFN

Datasheets: [1.LTC3882EUIJ#TRPBF.pdf](#)
[2.LTC3882EUIJ#TRPBF.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

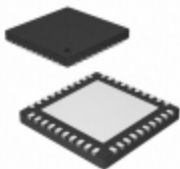
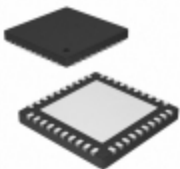
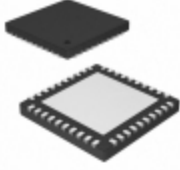
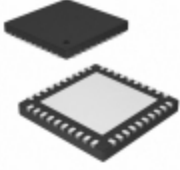
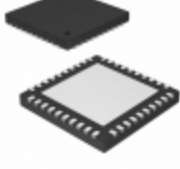
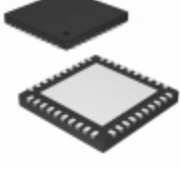
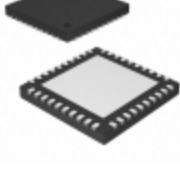
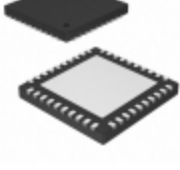
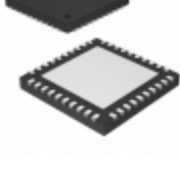
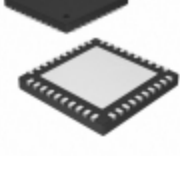
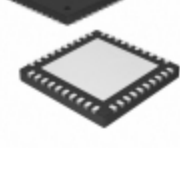
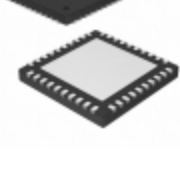
Specifications of LTC3882EUIJ#TRPBF

PART NUMBER	LTC3882EUIJ#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK PMBUS 40QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LTC3882EUIJ#TRPBF.pdf 2.LTC3882EUIJ#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 13.8 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	40-QFN (6x6)
SERIES	PolyPhase®
SERIAL INTERFACES	I²C, PMBus
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-WFQFN Exposed Pad
OUTPUT TYPE	PWM Signal
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	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	500kHz
DUTY CYCLE (MAX)	87.5%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down I²C, PMBus DC-DC Controller IC 40-QFN (6x6)
CONTROL FEATURES	Enable, Phase Control
CLOCK SYNC	Yes
BASE PART NUMBER	LTC3882

Related Tags

ADI (Analog Devices, Inc.) LTC3882EUIJ#TRPBF	LTC3882EUIJ#TRPBF Distributor	LTC3882EUIJ#TRPBF Supplier
LTC3882EUIJ#TRPBF Price	LTC3882EUIJ#TRPBF Pictures	LTC3882EUIJ#TRPBF Image
LTC3882EUIJ#TRPBF PDF Datasheet	LTC3882EUIJ#TRPBF Download Datasheet	LTC3882EUIJ#TRPBF Datasheet
LTC3882EUIJ#TRPBF Stock	Buy LTC3882EUIJ#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3882EUIJ#TRPBF
ADI (Analog Devices, Inc.) LTC3882EUIJ#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3882EUIJ#TRPBF	AD LTC3882EUIJ#TRPBF	ADI (Analog Devices, Inc.) LTC3882EUIJ#TRPBF
Analog Devices Inc. LTC3882EUIJ#TRPBF	Analog Devices, Inc. LTC3882EUIJ#TRPBF	

Related Products

 LTC3882IUIJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 40QFN In stock: Out stock RFQ	 LTC3882IUIJ-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 40QFN In stock: Out stock RFQ
 LTC3882EUIJ-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 40QFN In stock: 97 pcs RFQ	 LTC3882BIUIJ Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ
 LTC3882EUIJ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 40QFN In stock: 86 pcs RFQ	 LTC3880IUIJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 40QFN In stock: Out stock RFQ
 LTC3882EUIJ-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 40QFN In stock: Out stock RFQ	 LTC3882IUIJ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 40QFN In stock: 164 pcs RFQ
 LTC3882IUIJ-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 40QFN In stock: Out stock RFQ	 LTC3880IUIJ-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 40QFN In stock: Out stock RFQ
 LTC3882BEUIJ Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ	 LTC3880IUIJ-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 40QFN In stock: 351 pcs RFQ