



LTC3882IUJ-1#PBF

Part Number:	LTC3882IUJ-1#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK PMBUS 40QFN
	1.LTC3882IUJ-1#PBF.pdf
	2.LTC3882IUJ-1#PBF.pdf
	3.LTC3882IUJ-1#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

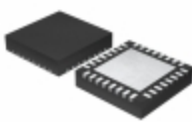
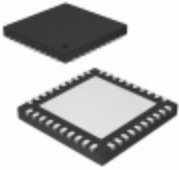
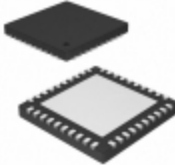
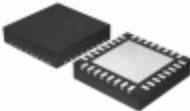
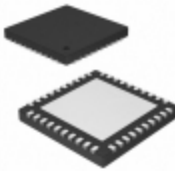
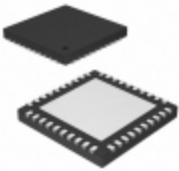
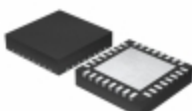
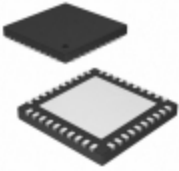
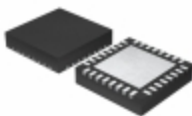
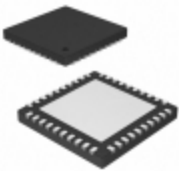
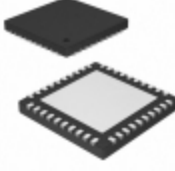
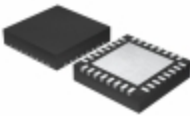
Specifications of LTC3882IUJ-1#PBF

PART NUMBER	LTC3882IUJ-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.LTC3882IUJ-1#PBF.pdf 2.LTC3882IUJ-1#PBF.pdf 3.LTC3882IUJ-1#PBF.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	Tube
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, Frequency Control, Phase Control, Power Good
CLOCK SYNC	Yes
BASE PART NUMBER	LTC3882

Related Tags

ADI (Analog Devices, Inc.) LTC3882IUJ-1#PBF	LTC3882IUJ-1#PBF Distributor	LTC3882IUJ-1#PBF Supplier
LTC3882IUJ-1#PBF Price	LTC3882IUJ-1#PBF Pictures	LTC3882IUJ-1#PBF Image
LTC3882IUJ-1#PBF PDF Datasheet	LTC3882IUJ-1#PBF Download Datasheet	LTC3882IUJ-1#PBF Datasheet
LTC3882IUJ-1#PBF Stock	Buy LTC3882IUJ-1#PBF	Buy ADI (Analog Devices, Inc.) LTC3882IUJ-1#PBF
ADI (Analog Devices, Inc.) LTC3882IUJ-1#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3882IUJ-1#PBF	AD LTC3882IUJ-1#PBF	ADI (Analog Devices, Inc.) LTC3882IUJ-1#PBF
Analog Devices Inc. LTC3882IUJ-1#PBF	Analog Devices, Inc. LTC3882IUJ-1#PBF	

Related Products

 LTC3883EUH-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 32QFN In stock: 157 pcs RFQ	 LTC3882EUJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 40QFN In stock: Out stock RFQ
 LTC3882EUJ-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 40QFN In stock: Out stock RFQ	 LTC3883EUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 32QFN In stock: Out stock RFQ
 LTC3882EUJ-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 40QFN In stock: 97 pcs RFQ	 LTC3882IUJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 40QFN In stock: Out stock RFQ
 LTC3883EUH-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ	 LTC3882EUJ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 40QFN In stock: 86 pcs RFQ
 LTC3883EUH Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ	 LTC3882IUJ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 40QFN In stock: 164 pcs RFQ
 LTC3882IUJ-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 40QFN In stock: Out stock RFQ	 LTC3883EUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 32QFN In stock: 654 pcs RFQ