



ADI (Analog Devices, Inc.)



LTC3857IGN-1#PBF

Part Number:	LTC3857IGN-1#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 28SSOP
Datasheets:	 LTC3857IGN-1#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	18403 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

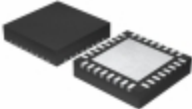
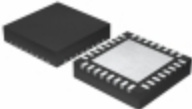
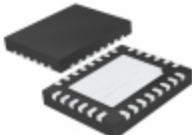
Specifications of LTC3857IGN-1#PBF

PART NUMBER	LTC3857IGN-1#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18403 pcs
DATA SHEET	 LTC3857IGN-1#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 38 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-SSOP
SERIES	PolyPhase®
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	28-SSOP (0.154", 3.90mm Width)
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	105kHz ~ 835kHz, 350kHz ~ 535kHz
DUTY CYCLE (MAX)	99.4%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 28-SSOP
CONTROL FEATURES	Enable, Frequency Control, Power Good, Soft Start, Tracking
CLOCK SYNC	No
BASE PART NUMBER	LTC3857

Related Tags

ADI (Analog Devices, Inc.) LTC3857IGN-1#PBF	LTC3857IGN-1#PBF Distributor	LTC3857IGN-1#PBF Supplier
LTC3857IGN-1#PBF Price	LTC3857IGN-1#PBF Pictures	LTC3857IGN-1#PBF Image
LTC3857IGN-1#PBF PDF Datasheet	LTC3857IGN-1#PBF Download Datasheet	LTC3857IGN-1#PBF Datasheet
LTC3857IGN-1#PBF Stock	Buy LTC3857IGN-1#PBF	Buy ADI (Analog Devices, Inc.) LTC3857IGN-1#PBF
ADI (Analog Devices, Inc.) LTC3857IGN-1#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3857IGN-1#PBF	AD LTC3857IGN-1#PBF	ADI (Analog Devices, Inc.) LTC3857IGN-1#PBF
Analog Devices Inc. LTC3857IGN-1#PBF	Analog Devices, Inc. LTC3857IGN-1#PBF	

Related Products

 LTC3857EGN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 11970 pcs RFQ	 LTC3857IUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 17227 pcs RFQ
 LTC3857IUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 16700 pcs RFQ	 LTC3857IGN-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 18580 pcs RFQ
 LTC3857EGN-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 21229 pcs RFQ	 LTC3856IUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32WFQFN In stock: 13001 pcs RFQ
 LTC3858EGN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 12544 pcs RFQ	 LTC3857EUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 18546 pcs RFQ
 LTC3858EGN-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 17967 pcs RFQ	 LTC3858EUF-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28QFN In stock: 16400 pcs RFQ
 LTC3857EUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 12169 pcs RFQ	 LTC3856IUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38QFN In stock: 19915 pcs RFQ