



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3853EUJ#PBF

Part Number:	LTC3853EUJ#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 40QFN
Datasheets:	PDF 1.LTC3853EUJ#PBF.pdf PDF 2.LTC3853EUJ#PBF.pdf PDF 3.LTC3853EUJ#PBF.pdf PDF 4.LTC3853EUJ#PBF.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

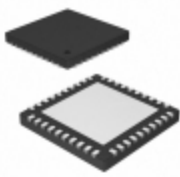
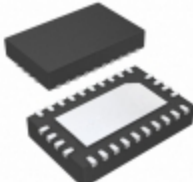
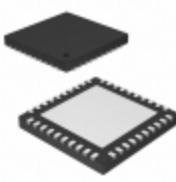
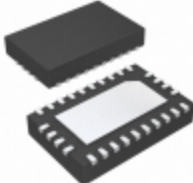
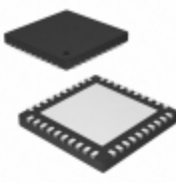
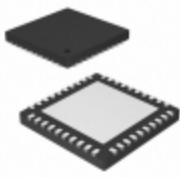
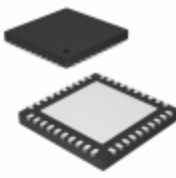
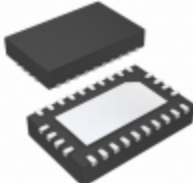
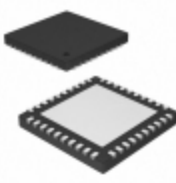
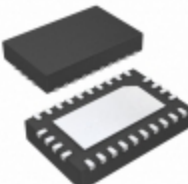
Specifications of LTC3853EUJ#PBF

PART NUMBER	LTC3853EUJ#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 40QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.LTC3853EUJ#PBF.pdf PDF 2.LTC3853EUJ#PBF.pdf PDF 3.LTC3853EUJ#PBF.pdf PDF 4.LTC3853EUJ#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 24 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	40-QFN (6x6)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	40-WFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	3
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3853EUJPBF
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	3
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	250kHz ~ 750kHz
DUTY CYCLE (MAX)	98%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 40-QFN (6x6)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good, Soft Start, Tracking
CLOCK SYNC	No
BASE PART NUMBER	LTC3853

Related Tags

ADI (Analog Devices, Inc.) LTC3853EUJ#PBF	LTC3853EUJ#PBF Distributor	LTC3853EUJ#PBF Supplier
LTC3853EUJ#PBF Price	LTC3853EUJ#PBF Pictures	LTC3853EUJ#PBF Image
LTC3853EUJ#PBF PDF Datasheet	LTC3853EUJ#PBF Download Datasheet	LTC3853EUJ#PBF Datasheet
LTC3853EUJ#PBF Stock	Buy LTC3853EUJ#PBF	Buy ADI (Analog Devices, Inc.) LTC3853EUJ#PBF
ADI (Analog Devices, Inc.) LTC3853EUJ#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3853EUJ#PBF	AD LTC3853EUJ#PBF	ADI (Analog Devices, Inc.) LTC3853EUJ#PBF
Analog Devices Inc. LTC3853EUJ#PBF	Analog Devices, Inc. LTC3853EUJ#PBF	

Related Products

 LTC3853HUJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: Out stock RFQ	 LTC3852IUDD Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ
 LTC3852EUDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24QFN In stock: Out stock RFQ	 LTC3853IUJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: Out stock RFQ
 LTC3852IUDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24QFN In stock: 43 pcs RFQ	 LTC3853HUJ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: 2 pcs RFQ
 LTC3853EUJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: Out stock RFQ	 LTC3853MPUJ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: 61 pcs RFQ
 LTC3852EUDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24QFN In stock: 351 pcs RFQ	 LTC3853IUJ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: 127 pcs RFQ
 LTC3852EUDD Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ	 LTC3852IUDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24QFN In stock: Out stock RFQ