



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3853MPUJ#TRPBF

Part Number:	LTC3853MPUJ#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 40QFN
	 1.LTC3853MPUJ#TRPBF.pdf
	 2.LTC3853MPUJ#TRPBF.pdf
	 3.LTC3853MPUJ#TRPBF.pdf
	 4.LTC3853MPUJ#TRPBF.pdf
	 Lead free / RoHS Compliant
RoHs Status	6811 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

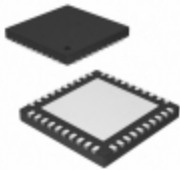
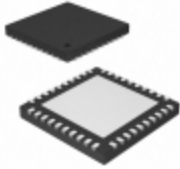
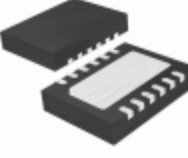
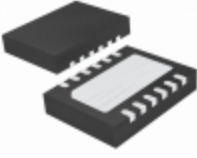
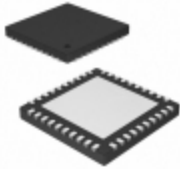
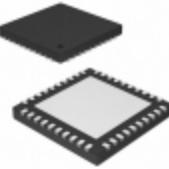
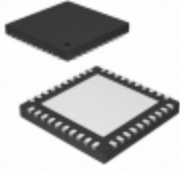
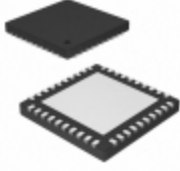
Specifications of LTC3853MPUJ#TRPBF

PART NUMBER	LTC3853MPUJ#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 40QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6811 pcs
DATA SHEET	 1.LTC3853MPUJ#TRPBF.pdf  2.LTC3853MPUJ#TRPBF.pdf  3.LTC3853MPUJ#TRPBF.pdf  4.LTC3853MPUJ#TRPBF.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	Tape & Reel (TR)
PACKAGE / CASE	40-WFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	3
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-55°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	3
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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.) LTC3853MPUJ#TRPBF	LTC3853MPUJ#TRPBF Distributor	LTC3853MPUJ#TRPBF Supplier
LTC3853MPUJ#TRPBF Price	LTC3853MPUJ#TRPBF Pictures	LTC3853MPUJ#TRPBF Image
LTC3853MPUJ#TRPBF PDF Datasheet	LTC3853MPUJ#TRPBF Download Datasheet	LTC3853MPUJ#TRPBF Datasheet
LTC3853MPUJ#TRPBF Stock	Buy LTC3853MPUJ#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3853MPUJ#TRPBF
ADI (Analog Devices, Inc.) LTC3853MPUJ#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3853MPUJ#TRPBF	AD LTC3853MPUJ#TRPBF	ADI (Analog Devices, Inc.) LTC3853MPUJ#TRPBF
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Related Products

 LTC3853EUJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: 10365 pcs RFQ	 LTC3854IDDB Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 4147 pcs RFQ
 LTC3853HUJ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: 9132 pcs RFQ	 LTC3854EDDB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12DFN In stock: 46135 pcs RFQ
 LTC3854EDDB#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12DFN In stock: 52529 pcs RFQ	 LTC3854EDDB Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 5459 pcs RFQ
 LTC3853HUJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: 17714 pcs RFQ	 LTC3853IUJ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: 11566 pcs RFQ
 LTC3853IUJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: 19754 pcs RFQ	 LTC3854EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: 41509 pcs RFQ
 LTC3853MPUJ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: 5501 pcs RFQ	 LTC3854EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: 24360 pcs RFQ