




ADI (Analog Devices, Inc.)

LTC3853MPUJ#PBF

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

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Image may be representation. See specifications for product details.


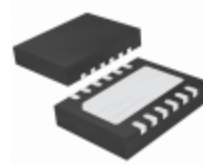

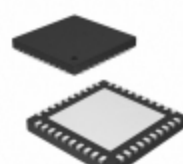
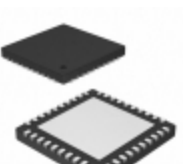

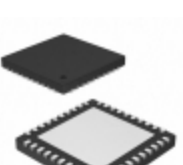
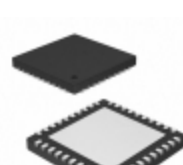
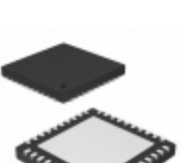
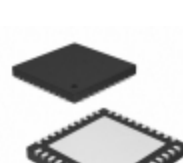

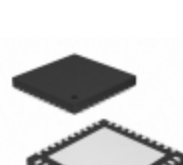
Specifications of LTC3853MPUJ#PBF

PART NUMBER	LTC3853MPUJ#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.LTC3853MPUJ#PBF.pdf PDF 2.LTC3853MPUJ#PBF.pdf PDF 3.LTC3853MPUJ#PBF.pdf PDF 4.LTC3853MPUJ#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
OPERATING TEMPERATURE	-55°C ~ 150°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.) LTC3853MPUJ#PBF	LTC3853MPUJ#PBF Distributor	LTC3853MPUJ#PBF Supplier
LTC3853MPUJ#PBF Price	LTC3853MPUJ#PBF Pictures	LTC3853MPUJ#PBF Image
LTC3853MPUJ#PBF PDF Datasheet	LTC3853MPUJ#PBF Download Datasheet	LTC3853MPUJ#PBF Datasheet
LTC3853MPUJ#PBF Stock	Buy LTC3853MPUJ#PBF	Buy ADI (Analog Devices, Inc.) LTC3853MPUJ#PBF
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Related Products

 <p>LTC3854EDDB Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ</p>	 <p>LTC3854EDDB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12DFN In stock: Out stock RFQ</p>
 <p>LTC3854EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: Out stock RFQ</p>	 <p>LTC3853HUJ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: 2 pcs RFQ</p>
 <p>LTC3853HUJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: Out stock RFQ</p>	 <p>LTC3854EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: Out stock RFQ</p>
 <p>LTC3853EUJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: Out stock RFQ</p>	 <p>LTC3853EUJ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: Out stock RFQ</p>
 <p>LTC3853MPUJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: Out stock RFQ</p>	 <p>LTC3853IUJ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: 127 pcs RFQ</p>
 <p>LTC3854EDDB#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12DFN In stock: Out stock RFQ</p>	 <p>LTC3853IUJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: Out stock RFQ</p>