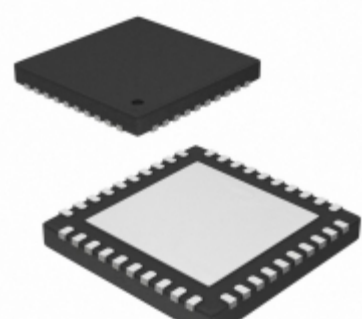


## LTC3853IUJ#PBF



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**Part Number:** [LTC3853IUJ#PBF](#)

**Manufacturer:** [ADI \(Analog Devices, Inc.\)](#)

**Description:** IC REG CTRLR BUCK 40QFN

**Data sheet:** [Mac OS X Shortcuts](#)

[LTspice Flyer](#)

[LTspice IV Getting Started Guide](#)

[LTC3853 Datasheet](#)

**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

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### PRODUCT PARAMETER

<b>Part Number</b>	LTC3853IUJ#PBF	<b>Manufacturer</b>	<a href="#">ADI (Analog Devices, Inc.)</a>
<b>Description</b>	IC REG CTRLR BUCK 40QFN	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Quantity Available</b>	21451 pcs	<b>Data sheet</b>	<a href="#">Mac OS X Shortcuts</a> <a href="#">LTspice Flyer</a> <a href="#">LTspice IV Getting Started Guide</a> <a href="#">LTC3853 Datasheet</a>
<b>Category</b>	<a href="#">Integrated Circuits (ICs)</a>	<b>Voltage - Supply (Vcc/Vdd)</b>	4.5 V ~ 24 V
<b>Topology</b>	Buck	<b>Synchronous Rectifier</b>	Yes
<b>Supplier Device Package</b>	40-QFN (6x6)	<b>Series</b>	-
<b>Serial Interfaces</b>	-	<b>Packaging</b>	Tube
<b>Package / Case</b>	40-WFQFN Exposed Pad	<b>Output Type</b>	Transistor Driver
<b>Output Phases</b>	3	<b>Output Configuration</b>	Positive
<b>Operating Temperature</b>	-40°C ~ 125°C (TJ)	<b>Number of Outputs</b>	3
<b>Moisture Sensitivity Level (MSL)</b>	1 (Unlimited)	<b>Manufacturer Standard Lead Time</b>	8 Weeks
<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant	<b>Function</b>	Step-Down
<b>Frequency - Switching</b>	250kHz ~ 750kHz	<b>Duty Cycle (Max)</b>	98%
<b>Detailed Description</b>	Buck Regulator Positive Output Step-Down DC-DC Controller IC 40-QFN (6x6)	<b>Control Features</b>	Current Limit, Enable, Frequency Control, Power Good, Soft Start, Tracking
<b>Clock Sync</b>	No	<b>Base Part Number</b>	LTC3853

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 21451 pieces of ADI (Analog Devices, Inc.) LTC3853IUJ#PBF in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

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	<b>Part#:</b> <a href="#">LTC3853MPUJ#TRPBF</a> <b>Description:</b> IC REG CTRLR BUCK 40QFN	<b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LTC3854IDDB</a> <b>Description:</b> IC POWER MANAGEMENT	<b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LTC3852IUDD#PBF</a> <b>Description:</b> IC REG CTRLR BUCK 24QFN	<b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LTC3853MPUJ#PBF</a> <b>Description:</b> IC REG CTRLR BUCK 40QFN	<b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LTC3852IUDD#TRPBF</a> <b>Description:</b> IC REG CTRLR BUCK 24QFN	<b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LTC3854EDDB#TRMPBF</a> <b>Description:</b> IC REG CTRLR BUCK 12DFN	<b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LTC3853EUJ#PBF</a> <b>Description:</b> IC REG CTRLR BUCK 40QFN	<b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LTC3852EUDD#TRPBF</a> <b>Description:</b> IC REG CTRLR BUCK 24QFN	<b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LTC3854EMSE#TRPBF</a> <b>Description:</b> IC REG CTRLR BUCK 12MSOP	<b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LTC3852IUDD</a> <b>Description:</b> IC POWER MANAGEMENT	<b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LTC3854EDDB#TRPBF</a> <b>Description:</b> IC REG CTRLR BUCK 12DFN	<b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
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	<b>Part#:</b> <a href="#">LTC3854EMSE#PBF</a> <b>Description:</b> IC REG CTRLR BUCK 12MSOP	<b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LTC3853HUJ#PBF</a> <b>Description:</b> IC REG CTRLR BUCK 40QFN	<b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LTC3852EUDD</a> <b>Description:</b> IC POWER MANAGEMENT	<b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
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