

LTC3778EF#PBF



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Part Number: [LTC3778EF#PBF](#)

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

Description: IC REG CTRLR BUCK 20TSSOP

Data sheet:  [LTC3778](#)

RoHs Status: Lead free / RoHS Compliant

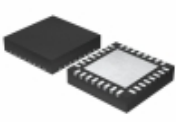
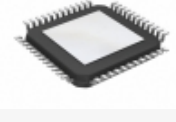
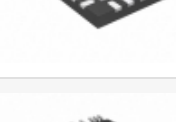
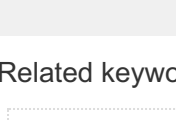
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Request For Quotation

PRODUCT PARAMETER			
Part Number	LTC3778EF#PBF	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC REG CTRLR BUCK 20TSSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	23437 pcs	Data sheet	LTC3778
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	4 V ~ 36 V
Topology	Buck	Synchronous Rectifier	Yes
Supplier Device Package	20-TSSOP	Series	-
Serial Interfaces	-	Packaging	Tube
Package / Case	20-TSSOP (0.173", 4.40mm Width)	Output Type	Transistor Driver
Output Phases	1	Output Configuration	Positive
Other Names	LTC3778EFPBF	Operating Temperature	-40°C ~ 85°C (TA)
Number of Outputs	1	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	-
Duty Cycle (Max)	-	Detailed Description	Buck Regulator Positive Output Step-Down DC-DC Controller IC 20-TSSOP
Control Features	Current Limit, Enable, Power Good, Soft Start	Clock Sync	No
Base Part Number	LTC3778		
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RELATED PRODUCTS			
	Part#: LTC3780EG#TRPBF Description: IC REG CTRLR BUCK-BOOST 24SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3780EUH Description: IC POWER MANAGEMENT	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3780EG#PBF Description: IC REG CTRLR BUCK-BOOST 24SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3776EGN#TRPBF Description: IC CNTRLR SYNC DUAL 24-SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3779IFE#TRPBF Description: IC REG CTRLR BUCK-BOOST 38-TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3777ELXE#PBF Description: 150V VIN AND VOUT SYNCHRONOUS 4-	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3775IMSE#TRPBF Description: IC REG CTRLR BUCK 16MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3776EGN#PBF Description: IC CTRLR SYNC DUAL 24-SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3779EFE#PBF Description: IC REG CTRLR BUCK-BOOST 38-TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3776EUF#PBF Description: IC CNTRLR SYNC DUAL 24-QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3775IUD#TRPBF Description: IC REG CTRLR BUCK 16QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3779HFE#TRPBF Description: IC REG CTRLR BUCK-BOOST 38-TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3775IUD#PBF Description: IC REG CTRLR BUCK 16QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3779HFE#PBF Description: IC REG CTRLR BUCK-BOOST 38-TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3776EGN Description: IC POWER MANAGEMENT	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3776EUF#TRPBF Description: IC CNTRLR SYNC DUAL 24-QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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	Part#: LTC3778EF#TRPBF Description: IC REG CTRLR BUCK 20TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for LTC3778EF#PBF

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