

Keywords:

- ☐ In stock
- ☐ Lead free
- ☐ RoHS Compliant

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All prices are in US dollars.				
Digi-Key Part Number	LT3080EDD#TRPBFDKR-ND	Price Break	Unit Price	Extended Price
Quantity Available	Digi-Key Stock: 529 Can ship immediately	1	4.36000	4.36
		25	3.89440	97.36
		100	3.50490	350.49
Manufacturer	Linear Technology			
Manufacturer Part Number	LT3080EDD#TRPBF			
Description	IC REG LDO ADJ 1.1A 8DFN			
Lead Free Status / RoHS Status	Lead free / RoHS Compliant			

A \$7.00 reeling fee will be applied to each reel ordered. Digi-Reels are a custom product and are non-cancelable and non-returnable.

Digi-Reel Pricing		
Quantity	Unit Price USD	Extended Price USD
<input type="text"/>		Calculate Price

Image shown is a representation only.
Exact specifications should be
obtained from the product data sheet.

Quantity	Item Number	Customer Reference
<input type="text" value="1"/>	<input type="text" value="LT3080EDD#TRPBFDKR-ND"/>	<input type="text"/>
	Add to Cart	

When requested quantity exceeds displayed pricing table quantities, a lesser unit price may appear on your order.
You may submit a [request for quotation](#) on quantities which are greater than those displayed in the pricing table.

Datasheets	LT3080
Product Photos	8-VFDFN Exposed Pad
Product Training Modules	LT3080 Linear Voltage Regulator Low Dropout Linear Regulator Frequently Asked Questions
Featured Product	LDO Linear Regulators Altera - Linear Technology Joint Solutions
Standard Package	1
Category	Integrated Circuits (ICs)
Family	PMIC - Voltage Regulators - Linear (LDO)
Series	-
Packaging	Digi-Reel®
Regulator Topology	Positive Adjustable
Voltage - Output	Adj to 36V
Current - Output	1.1A
Voltage - Dropout (Typical)	1.35V @ 1.1A
Number of Regulators	1
Voltage - Input	1.2 V ~ 36 V
Current - Limit (Min)	1.1A
Operating Temperature	-40°C ~ 125°C
Mounting	

Alternate Package					
This part is also available in the following packaging:					
Digi-Key Part Number	Manufacturer Part Number	Packaging	Quantity Available	Unit Price	Minimum Quantity
LT3080EDD#TRPBFTR-ND	LT3080EDD#TRPBF	Tape & Reel (TR)	0	2.37999	2,500
LT3080EDD#PBF-ND	LT3080EDD#PBF	Tube	577 - Immediate	3.77000	1
LT3080EDD#TRPBFCT-ND	LT3080EDD#TRPBF	Cut Tape (CT)	529 - Immediate	4.36000	1

Tape & Reel, Cut Tape and Digi-Reels are all derived from the same manufacturer's part number. Inventory from Tape & Reel is used to fulfill Cut Tape and Digi-Reel orders and will impact the total quantity available.

Customers Who Evaluated This Product Also Evaluated:					
Digi-Key Part Number	Manufacturer Part Number	Packaging	Quantity Available	Unit Price	Minimum Quantity
LT3015IDD#PBF-ND	LT3015IDD#PBF	Tube	0	6.41000	1
LTM2881IV-5#PBF-ND	LTM2881IV-5#PBF	Tray	1,015 - Immediate	17.04000	1
LTM8031IV#PBF-ND	LTM8031IV#PBF	Tray	806 - Immediate	18.87000	1
LTC2991IMS#PBF-ND	LTC2991IMS#PBF	Tube	1,021 - Immediate	11.06000	1
LT3050EDDB#TRMPBFDKR-ND	LT3050EDDB#TRMPBF	Digi-Reel®	1,314 - Immediate	Calculate	1