

LF120CPT



Part Number: **LF120CPT**

Manufacturer: **STMicroelectronics**

Description: IC REG LINEAR 12V 500MA PPAK

Data sheet:  **LF00 Series Datasheet**

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

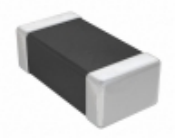
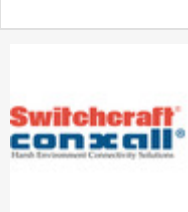
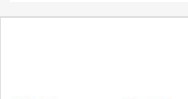
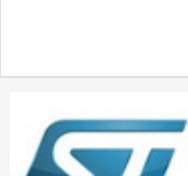
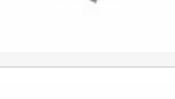
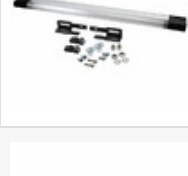
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
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Request For Quotation

PRODUCT PARAMETER			
Part Number	LF120CPT	Manufacturer	STMicroelectronics
Description	IC REG LINEAR 12V 500MA PPAK	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	88440 pcs	Data sheet	LF00 Series Datasheet
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.7V @ 500mA
Voltage - Output (Min/Fixed)	12V	Voltage - Output (Max)	-
Voltage - Input (Max)	16V	Supplier Device Package	PPAK
Series	-	Protection Features	Over Current, Over Temperature
Packaging	Tube	Package / Case	TO-252-5, DPak (4 Leads + Tab), TO-252AD
PSRR	69dB ~ 54dB (120Hz ~ 10kHz)	Output Type	Fixed
Output Configuration	Positive	Operating Temperature	-40°C ~ 125°C
Number of Regulators	1	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 12V 500mA PPAK	Current - Supply (Max)	12mA
Current - Quiescent (Iq)	1.5mA	Current - Output	500mA
Control Features	Enable	Base Part Number	LF120

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	Part#: LF120V18 Description: FLUORESCENT LIGHT 120V 18-IN	Manufacturers: Hoffmann	RFQ
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	Part#: LF1206E152R-10 Description: FERRITE BEAD 946 OHM 1206 1LN	Manufacturers: Laird Technologies	RFQ
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