

LD1084V12





life.augmented

Part Number: [LD1084V12](#)

Manufacturer: [STMicroelectronics](#)

Description: IC REG LINEAR 12V 5A TO220AB

Data sheet:  [LD1084xx](#)

RoHs Status: Lead free / RoHS Compliant

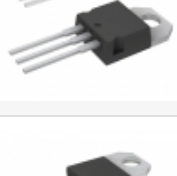
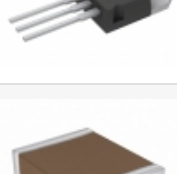
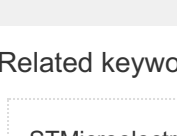
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Request For Quotation

PRODUCT PARAMETER			
Part Number	LD1084V12	Manufacturer	STMicroelectronics
Description	IC REG LINEAR 12V 5A TO220AB	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	78065 pcs	Data sheet	LD1084xx
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	1.5V @ 5A
Voltage - Output (Min/Fixed)	12V	Voltage - Output (Max)	-
Voltage - Input (Max)	30V	Supplier Device Package	TO-220AB
Series	-	Protection Features	Over Temperature, Short Circuit
Packaging	Tube	Package / Case	TO-220-3
PSRR	66dB (120Hz)	Output Type	Fixed
Output Configuration	Positive	Operating Temperature	-40°C ~ 125°C
Number of Regulators	1	Mounting Type	Through Hole
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 5A TO-220AB	Current - Quiescent (Iq)	10mA
Current - Output	5A	Control Features	-
Base Part Number	LD1084		
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