



LD1086V12





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Part Number: [LD1086V12](#)

Manufacturer: [STMicroelectronics](#)

Description: IC REG LINEAR 12V 1.5A TO220AB

Data sheet:  [LD1086](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong



















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

Images are for reference only.
See Product Specifications for product details.
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Request For Quotation

PRODUCT PARAMETER			
Part Number	LD1086V12	Manufacturer	STMicroelectronics
Description	IC REG LINEAR 12V 1.5A TO220AB	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	86471 pcs	Data sheet	LD1086
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	1.5V @ 1.5A
Voltage - Output (Min/Fixed)	12V	Voltage - Output (Max)	-
Voltage - Input (Max)	30V	Supplier Device Package	TO-220AB
Series	-	Protection Features	Over Current, Over Temperature
Packaging	Tube	Package / Case	TO-220-3
PSRR	71dB (120Hz)	Output Type	Fixed
Output Configuration	Positive	Other Names	497-3448-5
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 1.5A TO-220AB
Current - Quiescent (Iq)	10mA	Current - Output	1.5A
Control Features	-	Base Part Number	LD1086

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RFQ Email: info@Components-World.com

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