

L7812CT



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Part Number: [L7812CT](#)

Manufacturer: [STMicroelectronics](#)

Description: IC REG LINEAR 12V 1.5A TO3

Data sheet:  [L78](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

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PRODUCT PARAMETER			
Part Number	L7812CT	Manufacturer	STMicroelectronics
Description	IC REG LINEAR 12V 1.5A TO3	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	57507 pcs	Data sheet	L78
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	2V @ 1A (Typ)
Voltage - Output (Min/Fixed)	12V	Voltage - Output (Max)	-
Voltage - Input (Max)	35V	Supplier Device Package	TO-3
Series	-	Protection Features	Over Temperature, Short Circuit
Packaging	Bulk	Package / Case	TO-204AA, TO-3
PSRR	55dB (120Hz)	Output Type	Fixed
Output Configuration	Positive	Other Names	497-1006
Operating Temperature	0°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-3
Current - Quiescent (Iq)	8mA	Current - Output	1.5A
Control Features	-	Base Part Number	L7812

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RFQ Email: info@Components-World.com

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	Part#: L7812ACV Description: IC REG LINEAR 12V 1.5A TO220AB	Manufacturers: STMicroelectronics	RFQ
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