



Image may be representation. See specifications for product details.

L7812CV

Part Number:	L7812CV
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 12V 1.5A TO220AB
Datasheets:	L7812CV.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	207240 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of L7812CV

PART NUMBER	L7812CV
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 12V 1.5A TO220AB
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	207240 pcs
DATA SHEET	L7812CV.pdf
VOLTAGE DROPOUT (MAX)	2V @ 1A (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	12V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	35V
SUPPLIER DEVICE PACKAGE	TO-220AB
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	TO-220-3
PSRR	55dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-1452-5
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-220AB
CURRENT - QUIESCENT (IQ)	8mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	-
BASE PART NUMBER	L7812

Related Tags

STMicroelectronics L7812CV	L7812CV Distributor	L7812CV Supplier
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Related Products

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L7812ACV Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 1.5A TO220AB In stock: 164520 pcs RFQ	L7812CT Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 1.5A TO3 In stock: 64153 pcs RFQ
L7812T Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 1.5A TO3 In stock: 39369 pcs RFQ	L7812CD2T-TR Manufacturers: STMicroelectronics Description: IC REG LDO 12V 1.5A D2PAK In stock: 364133 pcs RFQ
L7812ACV-DG Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 1.5A TO220 In stock: 147718 pcs RFQ	L7815ABP Manufacturers: STMicroelectronics Description: IC REG LINEAR 15V 1.5A TO220FP In stock: 231801 pcs RFQ
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