



L7812ACV

Part Number:	L7812ACV
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 12V 1.5A TO220AB
Datasheets:	 L7812ACV.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	164520 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of L7812ACV

PART NUMBER	L7812ACV
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 12V 1.5A TO220AB
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	164520 pcs
DATA SHEET	 L7812ACV.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	60dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-1450-5
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)	6mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	-
BASE PART NUMBER	L7812A

Related Tags

STMicroelectronics L7812ACV	L7812ACV Distributor	L7812ACV Supplier
L7812ACV Price	L7812ACV Pictures	L7812ACV Image
L7812ACV PDF Datasheet	L7812ACV Download Datasheet	L7812ACV Datasheet
L7812ACV Stock	Buy L7812ACV	Buy STMicroelectronics L7812ACV
STMicroelectronics L7812ACV	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics L7812ACV		

Related Products

 L7812ACP Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 1.5A TO220FP In stock: 358381 pcs RFQ	 L7812CT Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 1.5A TO3 In stock: 64153 pcs RFQ
 L7812ABD2T-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 1.5A D2PAK In stock: 114928 pcs RFQ	 L7812ACV-DG Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 1.5A TO220 In stock: 147718 pcs RFQ
 L7812ABV-DG Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 1.5A TO220 In stock: 145627 pcs RFQ	 L7812ACD2T-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 1.5A D2PAK In stock: 297497 pcs RFQ
 L7812ABV Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 1.5A TO220AB In stock: 194066 pcs RFQ	 L7812ACD2T Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 1.5A D2PAK In stock: 195362 pcs RFQ
 L7812CD2T Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 1.5A D2PAK In stock: 227439 pcs RFQ	 L7812CD2T-TR Manufacturers: STMicroelectronics Description: IC REG LDO 12V 1.5A D2PAK In stock: 364133 pcs RFQ
 L7812CV Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 1.5A TO220AB In stock: 207240 pcs RFQ	 L7812CP Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 1.5A TO220FP In stock: 192202 pcs RFQ