



L7812CP

Part Number:	L7812CP
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 12V 1.5A TO220FP
Datasheets:	PDF L7812CP.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of L7812CP

PART NUMBER	L7812CP
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 12V 1.5A TO220FP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF L7812CP.pdf
VOLTAGE DROPOUT (MAX)	2V @ 1A (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	12V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	35V
SUPPLIER DEVICE PACKAGE	TO-220FP
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	TO-220-3 Full Pack
PSRR	55dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-1451-5
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-220FP
CURRENT - QUIESCENT (IQ)	8mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	-
BASE PART NUMBER	L7812

Related Tags

STMicroelectronics L7812CP	L7812CP Distributor	L7812CP Supplier
L7812CP Price	L7812CP Pictures	L7812CP Image
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STMicroelectronics L7812CP	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics L7812CP		

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 L7815ABD2T-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 15V 1.5A D2PAK In stock: Out stock RFQ	 L7812CD2T Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 1.5A D2PAK In stock: Out stock RFQ
 L7812ACP Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 1.5A TO220FP In stock: Out stock RFQ	 L7812T Manufacturers: STMicroelectronics Description: IC REG LDO 12V 1.5A TO3 In stock: Out stock RFQ
 L7812ACV-DG Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 1.5A TO220 In stock: Out stock RFQ	 L7812CD2T-TR Manufacturers: STMicroelectronics Description: IC REG LDO 12V 1.5A D2PAK In stock: Out stock RFQ
 L7812CT Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 1.5A TO3 In stock: Out stock RFQ	 L7812ACD2T-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 1.5A D2PAK In stock: Out stock RFQ
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