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Image may be representation. See specifications for product details.

LM7812CT

Part Number:	LM7812CT
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 12V 1A TO220-3
	PDF1.LM7812CT.pdf PDF2.LM7812CT.pdf
Datasheets:	Lead free / RoHS Compliant
RoHs Status	
Stock Condition	3710 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LM7812CT

PART NUMBER	LM7812CT
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 12V 1A TO220-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3710 pcs
DATA SHEET	PDF1.LM7812CT.pdf PDF2.LM7812CT.pdf
VOLTAGE DROPOUT (MAX)	2V @ 1A (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	12V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	35V
SUPPLIER DEVICE PACKAGE	TO-220-3
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	TO-220-3
PSRR	71dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LM7812CTFS
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 1A TO-220-3
CURRENT - QUIESCENT (IQ)	8mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	LM7812

Related Tags

AMI Semiconductor / ON Semiconductor LM7812CT	LM7812CT Distributor	LM7812CT Supplier
LM7812CT Price	LM7812CT Pictures	LM7812CT Image
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Related Products

ON Semiconductor® ON LM7808CT/NOPB Manufacturers: N/A Description: IC REG LINEAR 8V 1A TO220-3 In stock: 5347 pcs RFQ	ON Semiconductor® ON LM7810ACT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 10V 1A TO220-3 In stock: 146796 pcs RFQ
ON Semiconductor® ON LM7809ACT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 9V 1A TO220-3 In stock: 127192 pcs RFQ	ON Semiconductor® ON LM7812ACT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A TO220-3 In stock: 7093 pcs RFQ
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