

ON Semiconductor AMI Semiconductor / ON

MC7812CT

Part Number:	MC7812CT
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description:	IC REG LINEAR 12V 1A TO220AB
Datasheets:	MC7812CT.pdf
RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	6868 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

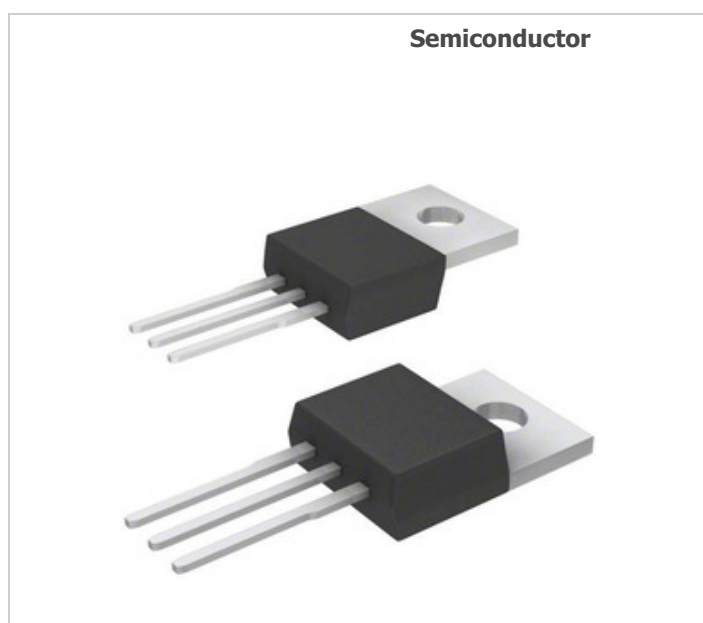


Image may be representation. See specifications for product details.

REQUEST FOR QUOTATION

Specifications of MC7812CT

PART NUMBER	MC7812CT
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 12V 1A TO220AB
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6868 pcs
DATA SHEET	MC7812CT.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 (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MC7812CTFS MC7812CTFS-ND MC7812CTOS
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	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 12V 1A TO-220AB
CURRENT - QUIESCENT (IQ)	6.5mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	MC7812

Related Tags

AMI Semiconductor / ON Semiconductor MC7812CT	MC7812CT Distributor	MC7812CT Supplier
MC7812CT Price	MC7812CT Pictures	MC7812CT Image
MC7812CT PDF Datasheet	MC7812CT Download Datasheet	MC7812CT Datasheet
MC7812CT Stock	Buy MC7812CT	Buy AMI Semiconductor / ON Semiconductor MC7812CT
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Catalyst Semiconductor / ON Semiconductor MC7812CT	PulseCore Semiconductor / ON Semiconductor MC7812CT	Sanyo Semiconductor / ON Semiconductor MC7812CT

Related Products

<p>MC7812CTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A TO220AB In stock: 177312 pcs RFQ</p>	<p>MC7812CT-BP Manufacturers: Micro Commercial Components (MCC) Description: IC REG LINEAR 12V 1A TO220 In stock: 3254 pcs RFQ</p>
<p>MC7812CDTRK Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A DPAK In stock: 4813 pcs RFQ</p>	<p> MC7812ECTBU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A TO220-3 In stock: 335655 pcs RFQ</p>
<p>MC7812ECDTXM Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A TO252 In stock: 5666 pcs RFQ</p>	<p>MC7812CDTRKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A DPAK In stock: 188493 pcs RFQ</p>
<p>MC7812ECDTX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A TO252 In stock: 289894 pcs RFQ</p>	<p> MC7812CT Manufacturers: Fairchild/ON Semiconductor Description: IC REG LDO 12V 1A TO220-3 In stock: 6263 pcs RFQ</p>
<p>MC7812CDTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A DPAK In stock: 128254 pcs RFQ</p>	<p>MC7812CDT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A DPAK In stock: 4405 pcs RFQ</p>
<p>MC7812CD2TR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A D2PAK In stock: 283985 pcs RFQ</p>	<p> MC7812ECT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A TO220-3 In stock: 4621 pcs RFQ</p>