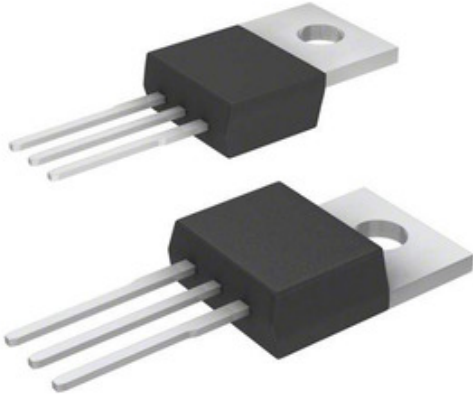


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



MC7812CTG

Part Number:	MC7812CTG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 12V 1A TO220AB
Datasheets:	 MC7812CTG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	177312 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

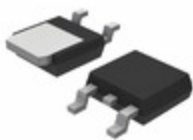
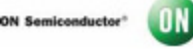
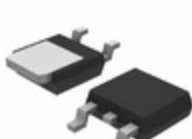
Specifications of MC7812CTG

PART NUMBER	MC7812CTG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 12V 1A TO220AB
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	177312 pcs
DATA SHEET	 MC7812CTG.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	MC7812CTGOS
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 1A TO-220AB
CURRENT - QUIESCENT (IQ)	6.5mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	MC7812

Related Tags

AMI Semiconductor / ON Semiconductor MC7812CTG	MC7812CTG Distributor	MC7812CTG Supplier
MC7812CTG Price	MC7812CTG Pictures	MC7812CTG Image
MC7812CTG PDF Datasheet	MC7812CTG Download Datasheet	MC7812CTG Datasheet
MC7812CTG Stock	Buy MC7812CTG	Buy AMI Semiconductor / ON Semiconductor MC7812CTG
AMI Semiconductor / ON Semiconductor MC7812CTG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor MC7812CTG	ON Semiconductor MC7812CTG	Aptina / ON Semiconductor MC7812CTG
Catalyst Semiconductor / ON Semiconductor MC7812CTG	PulseCore Semiconductor / ON Semiconductor MC7812CTG	Sanyo Semiconductor / ON Semiconductor MC7812CTG

Related Products

 MC7812CDTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A DPAK In stock: 128254 pcs RFQ	 MC7812CT-BP Manufacturers: Micro Commercial Components (MCC) Description: IC REG LINEAR 12V 1A TO220 In stock: 5254 pcs RFQ
 MC7812CT Manufacturers: Fairchild/ON Semiconductor Description: IC REG LDO 12V 1A TO220-3 In stock: 6263 pcs RFQ	 MC7812ECTBU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A TO220-3 In stock: 335655 pcs RFQ
 MC7812ECT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A TO220-3 In stock: 4621 pcs RFQ	 MC7812CDTRKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A DPAK In stock: 188493 pcs RFQ
 MC7812ECDTX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A TO252 In stock: 289894 pcs RFQ	 MC7815ABD2T Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A D2PAK In stock: 4224 pcs RFQ
 MC7815ABD2TG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A D2PAK In stock: 96419 pcs RFQ	 MC7812CT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A TO220AB In stock: 6868 pcs RFQ
 MC7812ECDTXM Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A TO252 In stock: 5666 pcs RFQ	 MC7812CDTRK Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A DPAK In stock: 4813 pcs RFQ