

ON Semiconductor®


AMI Semiconductor / ON

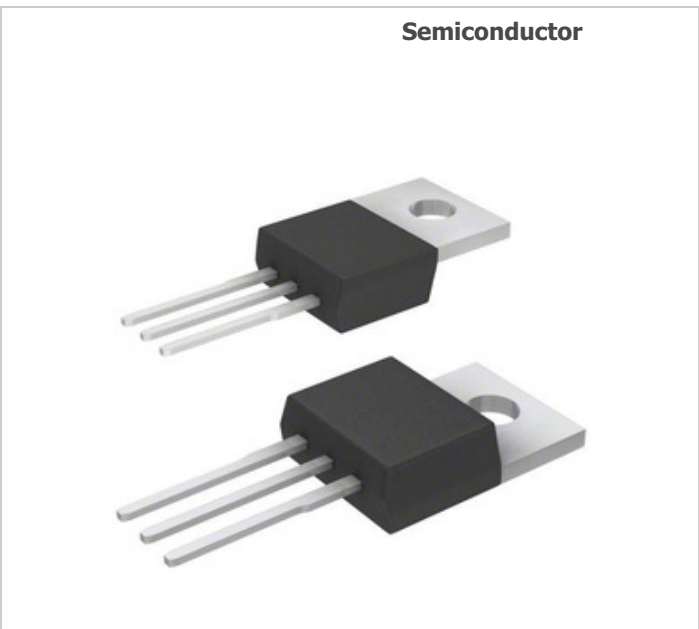


Image may be representation. See specifications for product details.

MC7808CTG

Part Number:	MC7808CTG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 8V 1A TO220AB
Datasheets:	 MC7808CTG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	187106 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

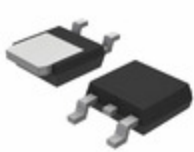
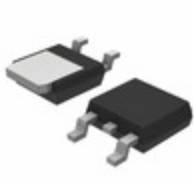
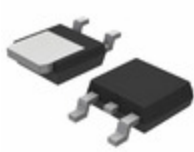
Specifications of MC7808CTG

PART NUMBER	MC7808CTG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 8V 1A TO220AB
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	187106 pcs
DATA SHEET	 MC7808CTG.pdf
VOLTAGE DROPOUT (MAX)	2V @ 1A (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	8V
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	62dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MC7808CTGOS
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 8V 1A TO-220AB
CURRENT - QUIESCENT (IQ)	8mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	MC7808

Related Tags

AMI Semiconductor / ON Semiconductor MC7808CTG	MC7808CTG Distributor	MC7808CTG Supplier
MC7808CTG Price	MC7808CTG Pictures	MC7808CTG Image
MC7808CTG PDF Datasheet	MC7808CTG Download Datasheet	MC7808CTG Datasheet
MC7808CTG Stock	Buy MC7808CTG	Buy AMI Semiconductor / ON Semiconductor MC7808CTG
AMI Semiconductor / ON Semiconductor MC7808CTG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor MC7808CTG	ON Semiconductor MC7808CTG	Aptina / ON Semiconductor MC7808CTG
Catalyst Semiconductor / ON Semiconductor MC7808CTG	PulseCore Semiconductor / ON Semiconductor MC7808CTG	Sanyo Semiconductor / ON Semiconductor MC7808CTG

Related Products

 MC7808CT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A TO220AB In stock: 4476 pcs RFQ	 MC7809ACTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 9V 1A TO220AB In stock: 154689 pcs RFQ
 MC7808CT Manufacturers: Fairchild/ON Semiconductor Description: IC REG LDO 8V 1A TO220-3 In stock: 5600 pcs RFQ	 MC7808CDTT5 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A DPAK In stock: 5777 pcs RFQ
 MC7808CT-BP Manufacturers: Micro Commercial Components (MCC) Description: IC REG LINEAR 6V 1A TO220 In stock: 197794 pcs RFQ	 MC7809ACT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 9V 1A TO220AB In stock: 4064 pcs RFQ
 MC7808ECDTX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A TO252 In stock: 337536 pcs RFQ	 MC7808CDTRKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A DPAK In stock: 444993 pcs RFQ
 MC7808CDTT5G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A DPAK In stock: 152575 pcs RFQ	 MC7808ECDTXM Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A TO252 In stock: 331886 pcs RFQ
 MC7808ECT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A TO220-3 In stock: 5761 pcs RFQ	 MC7808ECTBU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A TO220-3 In stock: 272460 pcs RFQ