

ON Semiconductor®


AMI Semiconductor / ON

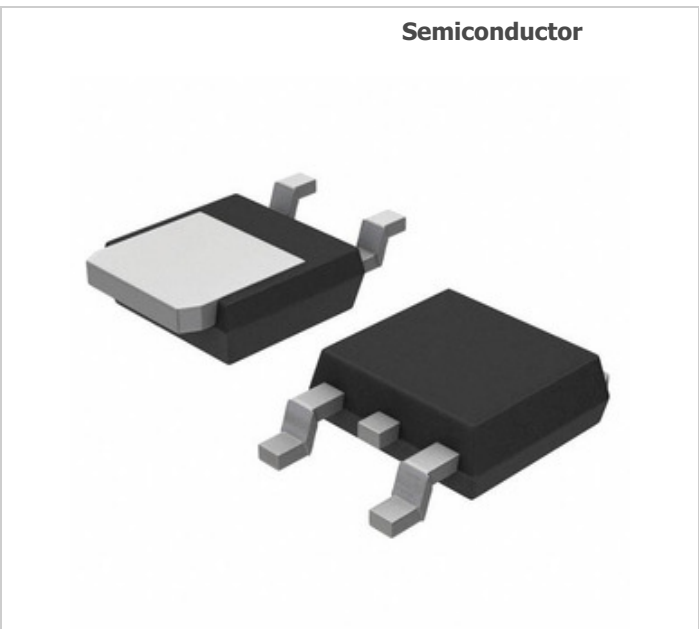


Image may be representation. See specifications for product details.

MC7808CDTG

Part Number:	MC7808CDTG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 8V 1A DPAK
Datasheets:	 MC7808CDTG.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	190025 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

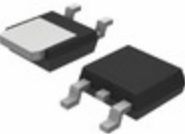
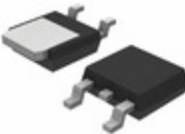
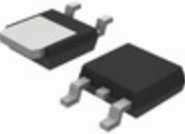
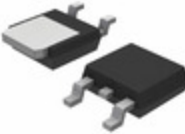
Specifications of MC7808CDTG

PART NUMBER	MC7808CDTG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 8V 1A DPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	190025 pcs
DATA SHEET	 MC7808CDTG.pdf
VOLTAGE DROPOUT (MAX)	2V @ 1A (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	35V
SUPPLIER DEVICE PACKAGE	DPAK
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	62dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MC7808CDTG-ND MC7808CDTGOS
OPERATING TEMPERATURE	0°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
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 DPAK
CURRENT - QUIESCENT (IQ)	8mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	MC7808

Related Tags

AMI Semiconductor / ON Semiconductor MC7808CDTG	MC7808CDTG Distributor	MC7808CDTG Supplier
MC7808CDTG Price	MC7808CDTG Pictures	MC7808CDTG Image
MC7808CDTG PDF Datasheet	MC7808CDTG Download Datasheet	MC7808CDTG Datasheet
MC7808CDTG Stock	Buy MC7808CDTG	Buy AMI Semiconductor / ON Semiconductor MC7808CDTG
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AMI Semiconductor / ON Semiconductor MC7808CDTG	ON Semiconductor MC7808CDTG	Aptina / ON Semiconductor MC7808CDTG
Catalyst Semiconductor / ON Semiconductor MC7808CDTG	PulseCore Semiconductor / ON Semiconductor MC7808CDTG	Sanyo Semiconductor / ON Semiconductor MC7808CDTG

Related Products

 MC7808CD2TG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A D2PAK In stock: 135048 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	 MC7808CDTT5G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A DPAK In stock: 152575 pcs RFQ
 MC7808CDTRKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A DPAK In stock: 444993 pcs RFQ	 MC7808CDTRK Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A DPAK In stock: 5778 pcs RFQ
 MC7808CD2TR4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A D2PAK In stock: 5437 pcs RFQ	 MC7808CT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A TO220AB In stock: 4476 pcs RFQ
 MC7808CD2TR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A D2PAK In stock: 215320 pcs RFQ	 MC7808CD2T Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A DPAK In stock: 2841 pcs RFQ
 MC7808CDT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A DPAK In stock: 3252 pcs RFQ	 MC7808BTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A TO220AB In stock: 128670 pcs RFQ