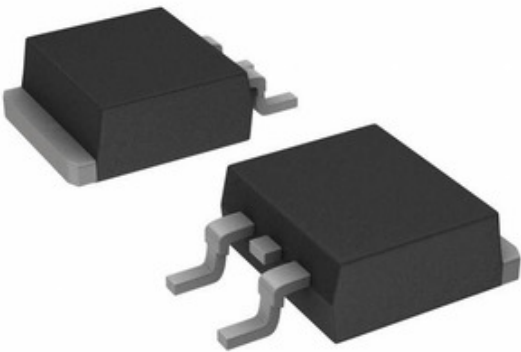


ON Semiconductor®
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AMI Semiconductor / ON

Semiconductor



Part Number:MC7808CD2T

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG LINEAR 8V 1A D2PAK

Datasheets:

PDF

MC7808CD2T.pdf

RoHs Status:

RoHS

Contains lead / RoHS non-compliant

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

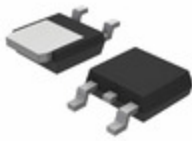
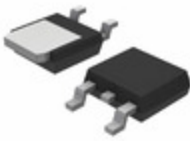
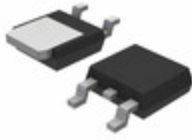
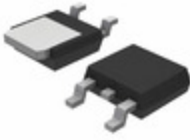
Specifications of MC7808CD2T

PART NUMBER	MC7808CD2T
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 8V 1A D2PAK
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF MC7808CD2T.pdf
VOLTAGE DROPOUT (MAX)	2V @ 1A (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	35V
SUPPLIER DEVICE PACKAGE	D2PAK
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	TO-263-3, D²Pak (2 Leads + Tab), TO-263AB
PSRR	62dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MC7808CD2TOS
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	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 8V 1A D2PAK
CURRENT - QUIESCENT (IQ)	8mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	MC7808

Related Tags

AMI Semiconductor / ON Semiconductor MC7808CD2T	MC7808CD2T Distributor	MC7808CD2T Supplier
MC7808CD2T Price	MC7808CD2T Pictures	MC7808CD2T Image
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Catalyst Semiconductor / ON Semiconductor MC7808CD2T	PulseCore Semiconductor / ON Semiconductor MC7808CD2T	Sanyo Semiconductor / ON Semiconductor MC7808CD2T

Related Products

 MC7808BDTRK Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A DPAK In stock: Out stock RFQ	 MC7808BDTRKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A DPAK In stock: Out stock RFQ
 MC7808CDT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A DPAK In stock: Out stock RFQ	 MC7808CDTRK Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A DPAK In stock: Out stock RFQ
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 MC7808CD2TG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A D2PAK In stock: 71 pcs RFQ	 MC7808CDTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A DPAK In stock: Out stock RFQ