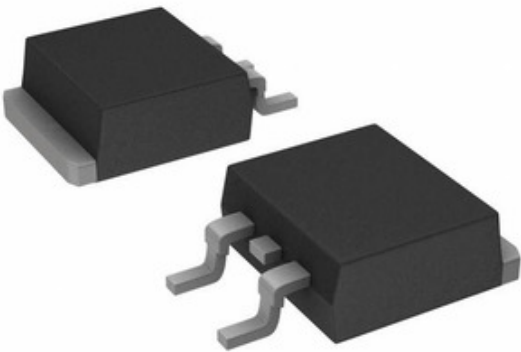


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:MC7812CD2TG

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG LINEAR 12V 1A D2PAK

Datasheets: MC7812CD2TG.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:140306 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

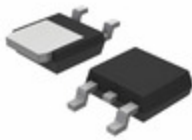
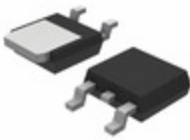
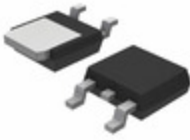
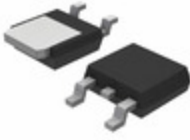
Specifications of MC7812CD2TG

PART NUMBER	MC7812CD2TG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 12V 1A D2PAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	140306 pcs
DATA SHEET	 MC7812CD2TG.pdf
VOLTAGE DROPOUT (MAX)	2V @ 1A (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	12V
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	60dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MC7812CD2TG-ND MC7812CD2TGOS
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 12V 1A D2PAK
CURRENT - QUIESCENT (IQ)	6.5mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	MC7812

Related Tags

AMI Semiconductor / ON Semiconductor MC7812CD2TG	MC7812CD2TG Distributor	MC7812CD2TG Supplier
MC7812CD2TG Price	MC7812CD2TG Pictures	MC7812CD2TG Image
MC7812CD2TG PDF Datasheet	MC7812CD2TG Download Datasheet	MC7812CD2TG Datasheet
MC7812CD2TG Stock	Buy MC7812CD2TG	Buy AMI Semiconductor / ON Semiconductor MC7812CD2TG
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AMI Semiconductor / ON Semiconductor MC7812CD2TG	ON Semiconductor MC7812CD2TG	Aptina / ON Semiconductor MC7812CD2TG
Catalyst Semiconductor / ON Semiconductor MC7812CD2TG	PulseCore Semiconductor / ON Semiconductor MC7812CD2TG	Sanyo Semiconductor / ON Semiconductor MC7812CD2TG

Related Products

 MC7812CDTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A DPAK In stock: 128254 pcs RFQ	 MC7812BDTRK Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A DPAK In stock: 4836 pcs RFQ
 MC7812BTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A TO220AB In stock: 167285 pcs RFQ	 MC7812CDTRKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A DPAK In stock: 188493 pcs RFQ
 MC7812CD2T Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A D2PAK In stock: 3717 pcs RFQ	 MC7812BDTRKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A DPAK In stock: 127801 pcs RFQ
 MC7812CDTRK Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A DPAK In stock: 4813 pcs RFQ	 MC7812BDTGT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A DPAK In stock: 161617 pcs RFQ
 MC7812BT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A TO220AB In stock: 6056 pcs RFQ	 MC7812CDT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A DPAK In stock: 4405 pcs RFQ
 MC7812CD2TR4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A D2PAK In stock: 5271 pcs RFQ	 MC7812CD2TR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A D2PAK In stock: 283985 pcs RFQ