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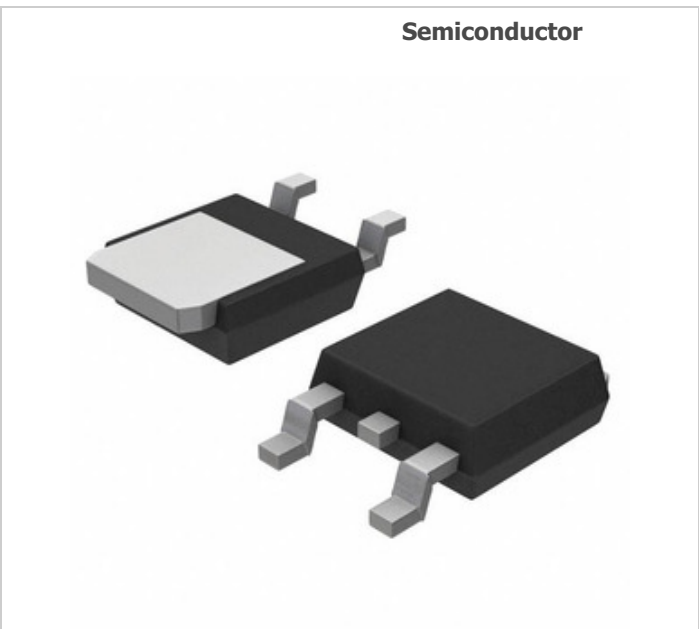


Image may be representation. See specifications for product details.

MC7812BDTG

Part Number:	MC7812BDTG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 12V 1A DPAK
Datasheets:	MC7812BDTG.pdf
RoHS Status	Lead free / RoHS Compliant
Stock Condition	161617 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC7812BDTG

PART NUMBER	MC7812BDTG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 12V 1A DPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	161617 pcs
DATA SHEET	MC7812BDTG.pdf
VOLTAGE DROPOUT (MAX)	2V @ 1A (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	12V
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	60dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MC7812BDTG-ND MC7812BDTGOS
OPERATING TEMPERATURE	-40°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 DPAK
CURRENT - QUIESCENT (IQ)	8mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	MC7812

Related Tags

AMI Semiconductor / ON Semiconductor MC7812BDTG	MC7812BDTG Distributor	MC7812BDTG Supplier
MC7812BDTG Price	MC7812BDTG Pictures	MC7812BDTG Image
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Catalyst Semiconductor / ON Semiconductor MC7812BDTG	PulseCore Semiconductor / ON Semiconductor MC7812BDTG	Sanyo Semiconductor / ON Semiconductor MC7812BDTG

Related Products

MC7812CD2T Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A D2PAK In stock: 3717 pcs RFQ	MC7812BDT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A DPAK In stock: 6117 pcs RFQ
MC7812BD2TR4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A D2PAK In stock: 6109 pcs RFQ	MC7812BT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A TO220AB In stock: 6056 pcs RFQ
MC7812BDTRKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A DPAK In stock: 127801 pcs RFQ	MC7812BTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A TO220AB In stock: 167285 pcs RFQ
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MC7812BD2TG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A D2PAK In stock: 114534 pcs RFQ	MC7812BD2T Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A D2PAK In stock: 6955 pcs RFQ