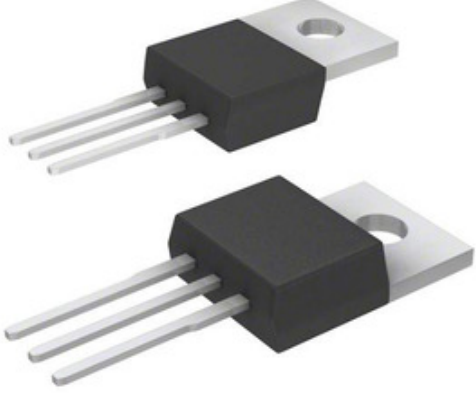


ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number:MC7812ABTG

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG LINEAR 12V 1A TO220AB

Datasheets:

PDF

MC7812ABTG.pdf

RoHS Status:

RoHS

Lead free / RoHS Compliant

Stock Condition:122255 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

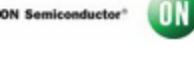
Specifications of MC7812ABTG

PART NUMBER	MC7812ABTG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 12V 1A TO220AB
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	122255 pcs
DATA SHEET	PDF MC7812ABTG.pdf
VOLTAGE DROPOUT (MAX)	2V @ 1A (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	12V
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	60dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MC7812ABTG-ND MC7812ABTGOS
OPERATING TEMPERATURE	-40°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 12V 1A TO-220AB
CURRENT - QUIESCENT (IQ)	6mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	MC7812

Related Tags

AMI Semiconductor / ON Semiconductor MC7812ABTG	MC7812ABTG Distributor	MC7812ABTG Supplier
MC7812ABTG Price	MC7812ABTG Pictures	MC7812ABTG Image
MC7812ABTG PDF Datasheet	MC7812ABTG Download Datasheet	MC7812ABTG Datasheet
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Catalyst Semiconductor / ON Semiconductor MC7812ABTG	PulseCore Semiconductor / ON Semiconductor MC7812ABTG	Sanyo Semiconductor / ON Semiconductor MC7812ABTG

Related Products

 MC7812ABD2TG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A D2PAK In stock: 101452 pcs RFQ	 MC7812ABD2TR4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A D2PAK In stock: 6723 pcs RFQ
 MC7812ACD2TR4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A D2PAK In stock: 3792 pcs RFQ	 MC7812ABT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A TO220AB In stock: 5430 pcs RFQ
 MC7812ABD2T Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A D2PAK In stock: 4214 pcs RFQ	 MC7812ACD2TR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A D2PAK In stock: 219652 pcs RFQ
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