



AMI Semiconductor / ON

Semiconductor



Image may be representation. See specifications for product details.

MC7812BTG

Part Number:	MC7812BTG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 12V 1A TO220AB
Datasheets:	 MC7812BTG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	167285 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

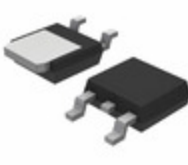
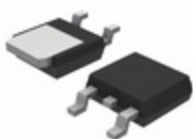
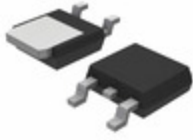
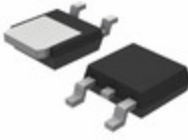
Specifications of MC7812BTG

PART NUMBER	MC7812BTG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 12V 1A TO220AB
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	167285 pcs
DATA SHEET	 MC7812BTG.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	MC7812BTGOS
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)	8mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	MC7812

Related Tags

AMI Semiconductor / ON Semiconductor MC7812BTG	MC7812BTG Distributor	MC7812BTG Supplier
MC7812BTG Price	MC7812BTG Pictures	MC7812BTG Image
MC7812BTG PDF Datasheet	MC7812BTG Download Datasheet	MC7812BTG Datasheet
MC7812BTG Stock	Buy MC7812BTG	Buy AMI Semiconductor / ON Semiconductor MC7812BTG
AMI Semiconductor / ON Semiconductor MC7812BTG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor MC7812BTG	ON Semiconductor MC7812BTG	Aptina / ON Semiconductor MC7812BTG
Catalyst Semiconductor / ON Semiconductor MC7812BTG	PulseCore Semiconductor / ON Semiconductor MC7812BTG	Sanyo Semiconductor / ON Semiconductor MC7812BTG

Related Products

 MC7812BT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A TO220AB In stock: 6056 pcs RFQ	 MC7812BDT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A DPAK In stock: 6117 pcs RFQ
 MC7812BDTRKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A DPAK In stock: 127801 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	 MC7812BD2TR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A D2PAK In stock: 122282 pcs RFQ
 MC7812CD2TG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A D2PAK In stock: 140306 pcs RFQ	 MC7812CDT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A DPAK In stock: 4405 pcs RFQ
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