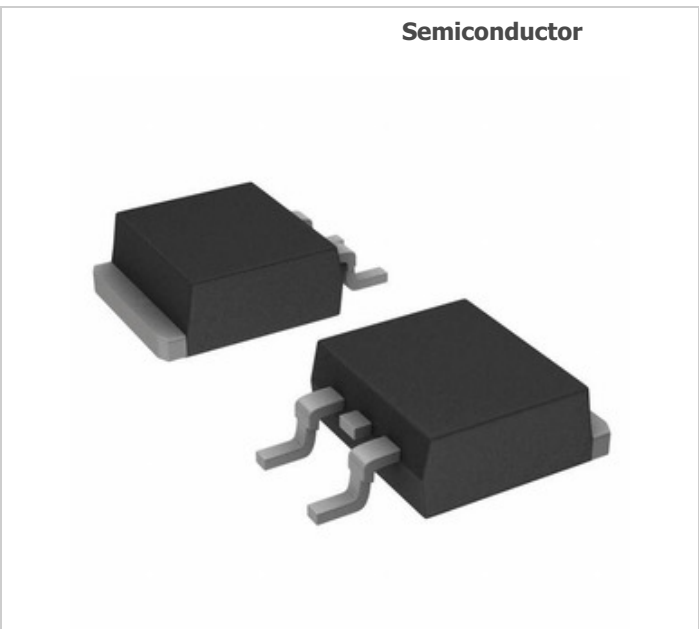


ON Semiconductor®


AMI Semiconductor / ON



MC7808BD2TG

Part Number:	MC7808BD2TG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 8V 1A D2PAK
Datasheets:	 MC7808BD2TG.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

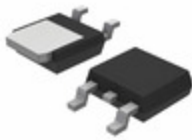
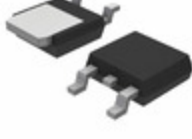
Specifications of MC7808BD2TG

PART NUMBER	MC7808BD2TG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 8V 1A D2PAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MC7808BD2TG.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	MC7808BD2TG-ND MC7808BD2TGOS
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	2 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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 MC7808BD2TG	MC7808BD2TG Distributor	MC7808BD2TG Supplier
MC7808BD2TG Price	MC7808BD2TG Pictures	MC7808BD2TG Image
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Catalyst Semiconductor / ON Semiconductor MC7808BD2TG	PulseCore Semiconductor / ON Semiconductor MC7808BD2TG	Sanyo Semiconductor / ON Semiconductor MC7808BD2TG

Related Products

 MC7808BDTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A DPAK In stock: Out stock RFQ	 MC7808BD2TR4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A D2PAK In stock: Out stock RFQ
 MC7808AEBTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A TO220AB In stock: Out stock RFQ	 MC7808BD2TR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A D2PAK In stock: 800 pcs RFQ
 MC7808BD2T Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A D2PAK In stock: Out stock RFQ	 MC7808BDTRK Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A DPAK In stock: Out stock RFQ
 MC7808AECT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A TO220-3 In stock: Out stock RFQ	 MC7808ACTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A TO220AB In stock: 819 pcs RFQ
 MC7808BDTRKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A DPAK In stock: Out stock RFQ	 MC7808BDT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A DPAK In stock: Out stock RFQ
 MC7808ACT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A TO220AB In stock: Out stock RFQ	 MC7808AECTBU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A TO220-3 In stock: Out stock RFQ