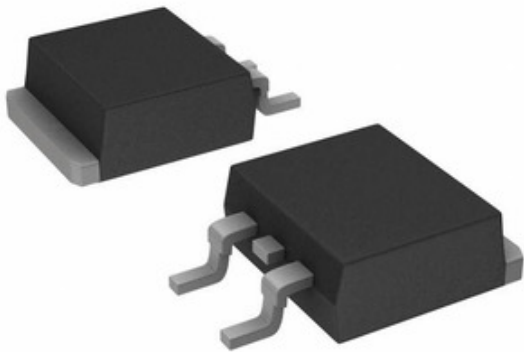


 **AMI Semiconductor / ON**

Semiconductor


Part Number:MC7815BD2TG

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG LINEAR 15V 1A D2PAK

Datasheets: [MC7815BD2TG.pdf](#)

RoHs Status: Lead free / RoHS Compliant

Stock Condition:114023 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

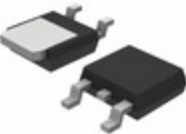
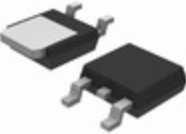
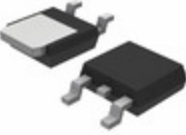
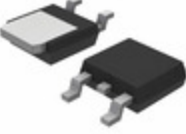
Specifications of MC7815BD2TG

PART NUMBER	MC7815BD2TG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 15V 1A D2PAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	114023 pcs
DATA SHEET	 MC7815BD2TG.pdf
VOLTAGE DROPOUT (MAX)	2V @ 1A (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	15V
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, D ² Pak (2 Leads + Tab), TO-263AB
PSRR	80dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MC7815BD2TG-ND MC7815BD2TGOS
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 15V 1A D2PAK
CURRENT - QUIESCENT (IQ)	8mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	MC7815

Related Tags

AMI Semiconductor / ON Semiconductor MC7815BD2TG	MC7815BD2TG Distributor	MC7815BD2TG Supplier
MC7815BD2TG Price	MC7815BD2TG Pictures	MC7815BD2TG Image
MC7815BD2TG PDF Datasheet	MC7815BD2TG Download Datasheet	MC7815BD2TG Datasheet
MC7815BD2TG Stock	Buy MC7815BD2TG	Buy AMI Semiconductor / ON Semiconductor MC7815BD2TG
AMI Semiconductor / ON Semiconductor MC7815BD2TG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor MC7815BD2TG	ON Semiconductor MC7815BD2TG	Aptina / ON Semiconductor MC7815BD2TG
Catalyst Semiconductor / ON Semiconductor MC7815BD2TG	PulseCore Semiconductor / ON Semiconductor MC7815BD2TG	Sanyo Semiconductor / ON Semiconductor MC7815BD2TG

Related Products

 MC7815BD2TR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A D2PAK In stock: 111771 pcs RFQ	 MC7815BD2TR4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A D2PAK In stock: 3582 pcs RFQ
 MC7815AECTBU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A TO220-3 In stock: 302045 pcs RFQ	 MC7815BDTRK Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A DPAK In stock: 3032 pcs RFQ
 MC7815ACD2TG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A D2PAK In stock: 117764 pcs RFQ	 MC7815BDTRKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A DPAK In stock: 147379 pcs RFQ
 MC7815AECT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A TO220-3 In stock: 3389 pcs RFQ	 MC7815BDT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A DPAK In stock: 5563 pcs RFQ
 MC7815BD2T Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A D2PAK In stock: 5093 pcs RFQ	 MC7815BDTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A DPAK In stock: 154423 pcs RFQ
 MC7815ACTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A TO220AB In stock: 169090 pcs RFQ	 MC7815ACT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A TO220AB In stock: 3759 pcs RFQ