

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor

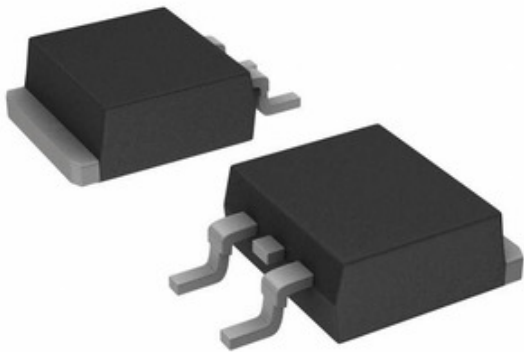


Image may be representation. See specifications for product details.

Part Number:	MC7815CD2TG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 15V 1A D2PAK
Datasheets:	 MC7815CD2TG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	145272 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

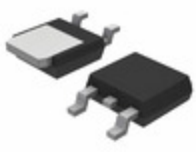
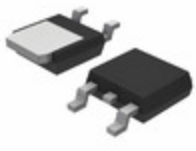
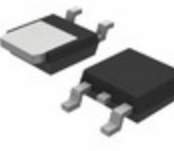
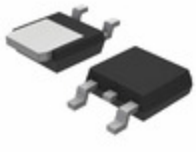
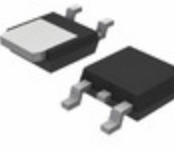
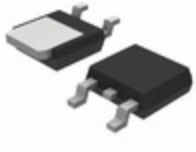
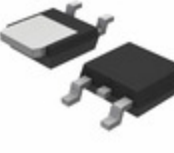
Specifications of MC7815CD2TG

PART NUMBER	MC7815CD2TG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 15V 1A D2PAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	145272 pcs
DATA SHEET	 MC7815CD2TG.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	58dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MC7815CD2TG-ND MC7815CD2TGOS
OPERATING TEMPERATURE	0°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)	6.5mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	MC7815

Related Tags

AMI Semiconductor / ON Semiconductor MC7815CD2TG	MC7815CD2TG Distributor	MC7815CD2TG Supplier
MC7815CD2TG Price	MC7815CD2TG Pictures	MC7815CD2TG Image
MC7815CD2TG PDF Datasheet	MC7815CD2TG Download Datasheet	MC7815CD2TG Datasheet
MC7815CD2TG Stock	Buy MC7815CD2TG	Buy AMI Semiconductor / ON Semiconductor MC7815CD2TG
AMI Semiconductor / ON Semiconductor MC7815CD2TG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor MC7815CD2TG	ON Semiconductor MC7815CD2TG	Aptina / ON Semiconductor MC7815CD2TG
Catalyst Semiconductor / ON Semiconductor MC7815CD2TG	PulseCore Semiconductor / ON Semiconductor MC7815CD2TG	Sanyo Semiconductor / ON Semiconductor MC7815CD2TG

Related Products

 MC7815BTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A TO220AB In stock: 174332 pcs RFQ	 MC7815CD2T Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A D2PAK In stock: 5420 pcs RFQ
 MC7815CDTRKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A DPAK In stock: 415954 pcs RFQ	 MC7815CD2TR4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A D2PAK In stock: 2929 pcs RFQ
 MC7815BDTRKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A DPAK In stock: 147379 pcs RFQ	 MC7815CDTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A DPAK In stock: 160534 pcs RFQ
 MC7815CDTRK Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A DPAK In stock: 5809 pcs RFQ	 MC7815BDTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A DPAK In stock: 154423 pcs RFQ
 MC7815BDTRK Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A DPAK In stock: 3032 pcs RFQ	 MC7815CD2TR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A D2PAK In stock: 231671 pcs RFQ
 MC7815BT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A TO220AB In stock: 2805 pcs RFQ	 MC7815CDT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A DPAK In stock: 3880 pcs RFQ