

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor

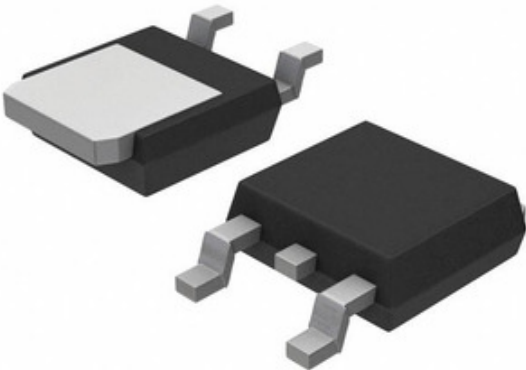


Image may be representation. See specifications for product details.

MC7815CDT

Part Number:	MC7815CDT
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 15V 1A DPAK
Datasheets:	 MC7815CDT.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3880 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

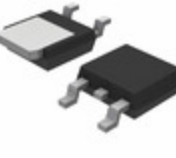
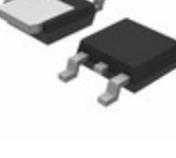
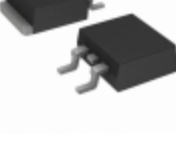
Specifications of MC7815CDT

PART NUMBER	MC7815CDT
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 15V 1A DPAK
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3880 pcs
DATA SHEET	 MC7815CDT.pdf
VOLTAGE DROPOUT (MAX)	2V @ 1A (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	15V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	35V
SUPPLIER DEVICE PACKAGE	DPAK
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	58dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 15V 1A DPAK
CURRENT - QUIESCENT (IQ)	6.5mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	MC7815

Related Tags

AMI Semiconductor / ON Semiconductor MC7815CDT	MC7815CDT Distributor	MC7815CDT Supplier
MC7815CDT Price	MC7815CDT Pictures	MC7815CDT Image
MC7815CDT PDF Datasheet	MC7815CDT Download Datasheet	MC7815CDT Datasheet
MC7815CDT Stock	Buy MC7815CDT	Buy AMI Semiconductor / ON Semiconductor MC7815CDT
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AMI Semiconductor / ON Semiconductor MC7815CDT	ON Semiconductor MC7815CDT	Aptina / ON Semiconductor MC7815CDT
Catalyst Semiconductor / ON Semiconductor MC7815CDT	PulseCore Semiconductor / ON Semiconductor MC7815CDT	Sanyo Semiconductor / ON Semiconductor MC7815CDT

Related Products

 MC7815BTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A TO220AB In stock: 174332 pcs RFQ	 MC7815CD2TG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A D2PAK In stock: 145272 pcs RFQ
 MC7815CDTRKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A DPAK In stock: 415954 pcs RFQ	 MC7815BT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A TO220AB In stock: 2805 pcs RFQ
 MC7815CDTRK Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A DPAK In stock: 5809 pcs RFQ	 MC7815CD2TR4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A D2PAK In stock: 2929 pcs RFQ
 MC7815CT-BP Manufacturers: Micro Commercial Components (MCC) Description: IC REG LINEAR 15V 1A TO220 In stock: 6923 pcs RFQ	 MC7815CT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A TO220AB In stock: 6199 pcs RFQ
 MC7815CDTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A DPAK In stock: 160534 pcs RFQ	 MC7815CT Manufacturers: Fairchild/ON Semiconductor Description: IC REG LDO 15V 1A TO220-3 In stock: 7054 pcs RFQ
 MC7815CD2TR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A D2PAK In stock: 231671 pcs RFQ	 MC7815CD2T Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A D2PAK In stock: 5420 pcs RFQ