

ON Semiconductor®
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MC7818CD2T

Part Number:	MC7818CD2T
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 18V 1A D2PAK
Datasheets:	 MC7818CD2T.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5933 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

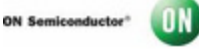
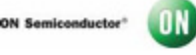
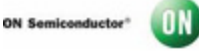
Specifications of MC7818CD2T

PART NUMBER	MC7818CD2T
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 18V 1A D2PAK
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5933 pcs
DATA SHEET	 MC7818CD2T.pdf
VOLTAGE DROPOUT (MAX)	2V @ 1A (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	18V
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	57dB (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 18V 1A D2PAK
CURRENT - QUIESCENT (IQ)	6.5mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	MC7818

Related Tags

AMI Semiconductor / ON Semiconductor MC7818CD2T	MC7818CD2T Distributor	MC7818CD2T Supplier
MC7818CD2T Price	MC7818CD2T Pictures	MC7818CD2T Image
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Related Products

 MC7818CT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 18V 1A TO220AB In stock: 5199 pcs RFQ	 MC7818ECT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 18V 1A TO220-3 In stock: 3983 pcs RFQ
 MC7818ACT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 18V 1A TO220AB In stock: 6629 pcs RFQ	 MC7818ECTBU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 18V 1A TO220-3 In stock: 350478 pcs RFQ
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