

ON Semiconductor®
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MC7805ACD2T

Part Number:	MC7805ACD2T
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 5V 1A D2PAK
Datasheets:	 MC7805ACD2T.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC7805ACD2T

PART NUMBER	MC7805ACD2T
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 1A D2PAK
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 MC7805ACD2T.pdf
VOLTAGE DROPOUT (MAX)	2V @ 1A (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	5V
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	83dB (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 5V 1A D2PAK
CURRENT - QUIESCENT (IQ)	6mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	MC7805

Related Tags

AMI Semiconductor / ON Semiconductor MC7805ACD2T	MC7805ACD2T Distributor	MC7805ACD2T Supplier
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 MC7805ABD2TG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A D2PAK In stock: Out stock RFQ	 MC7805ACD2TR4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A D2PAK In stock: Out stock RFQ
 MC7805ACTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A TO220AB In stock: Out stock RFQ	 MC7805ABD2TR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A D2PAK In stock: Out stock RFQ
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