

ON Semiconductor®

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Image may be representation. See specifications for product details.

MC7805CT

Part Number:	MC7805CT
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 5V 1A TO220AB
Datasheets:	 MC7805CT.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4517 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

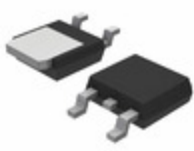
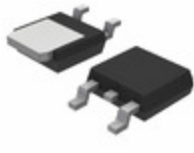
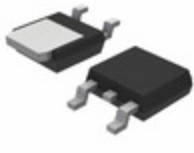
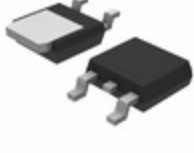
Specifications of MC7805CT

PART NUMBER	MC7805CT
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 1A TO220AB
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4517 pcs
DATA SHEET	 MC7805CT.pdf
VOLTAGE DROPOUT (MAX)	2V @ 1A (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	35V
SUPPLIER DEVICE PACKAGE	TO-220AB
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	TO-220-3
PSRR	83dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MC7805CTFS MC7805CTFS-ND MC7805CTOS
OPERATING TEMPERATURE	0°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Through Hole
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 TO-220AB
CURRENT - QUIESCENT (IQ)	6.5mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	MC7805

Related Tags

AMI Semiconductor / ON Semiconductor MC7805CT	MC7805CT Distributor	MC7805CT Supplier
MC7805CT Price	MC7805CT Pictures	MC7805CT Image
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Catalyst Semiconductor / ON Semiconductor MC7805CT	PulseCore Semiconductor / ON Semiconductor MC7805CT	Sanyo Semiconductor / ON Semiconductor MC7805CT

Related Products

 MC7805ECTDXM Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A TO252 In stock: 5377 pcs RFQ	 MC7805CDT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A DPAK In stock: 5757 pcs RFQ
 MC7805CDTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A DPAK In stock: 131332 pcs RFQ	 MC7805CDTRKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A DPAK In stock: 147702 pcs RFQ
 MC7805ECT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LDO 5V 1A TO220-3 In stock: 3351 pcs RFQ	 MC7805CDTRK Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A DPAK In stock: 4594 pcs RFQ
 MC7805CT Manufacturers: Fairchild/ON Semiconductor Description: IC REG LDO 5V 1A TO220-3 In stock: 4727 pcs RFQ	 MC7805ECTDX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A TO252 In stock: 122167 pcs RFQ
 MC7805ECTBU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A TO220-3 In stock: 5667 pcs RFQ	 MC7805CD2TR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A D2PAK In stock: 133626 pcs RFQ
 MC7805CT-BP Manufacturers: Micro Commercial Components (MCC) Description: IC REG LINEAR 5V 1.5A TO220 In stock: 172910 pcs RFQ	 MC7805CTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A TO220AB In stock: 134284 pcs RFQ