

ON Semiconductor®
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MC7805CTG

Part Number: MC7805CTG

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC REG LINEAR 5V 1A TO220AB

Datasheets:  MC7805CTG.pdf

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC7805CTG

PART NUMBER	MC7805CTG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 1A TO220AB
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MC7805CTG.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	MC7805CTGOS
OPERATING TEMPERATURE	0°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	45 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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

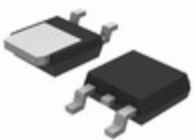
Related Tags

AMI Semiconductor / ON Semiconductor MC7805CTG	MC7805CTG Distributor	MC7805CTG Supplier
MC7805CTG Price	MC7805CTG Pictures	MC7805CTG Image
MC7805CTG PDF Datasheet	MC7805CTG Download Datasheet	MC7805CTG Datasheet
MC7805CTG Stock	Buy MC7805CTG	Buy AMI Semiconductor / ON Semiconductor MC7805CTG
AMI Semiconductor / ON Semiconductor MC7805CTG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor MC7805CTG	ON Semiconductor MC7805CTG	Aptina / ON Semiconductor MC7805CTG
Catalyst Semiconductor / ON Semiconductor MC7805CTG	PulseCore Semiconductor / ON Semiconductor MC7805CTG	Sanyo Semiconductor / ON Semiconductor MC7805CTG

Related Products



MC7805ECT
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 5V 1A TO220-3
In stock: Out stock
RFQ



MC7805CDTRKG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 5V 1A DPAK
In stock: Out stock
RFQ



MC7805ECDTX
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 5V 1A TO252
In stock: 56 pcs
RFQ



MC7805CT-BP
Manufacturers: Micro Commercial Components (MCC)
Description: IC REG LINEAR 5V 1.5A TO220
In stock: Out stock
RFQ



MC7805CT
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 5V 1A TO220AB
In stock: Out stock
RFQ



MC7806ACTG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 6V 1A TO220AB
In stock: 888 pcs
RFQ



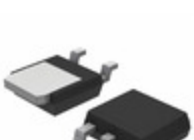
MC7806ACT
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 6V 1A TO220AB
In stock: Out stock
RFQ



MC7805ECDTXM
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 5V 1A TO252
In stock: Out stock
RFQ



MC7805ECTBU
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 5V 1A TO220-3
In stock: Out stock
RFQ



MC7805CDTG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 5V 1A DPAK
In stock: 243 pcs
RFQ



MC7805CT
Manufacturers: Fairchild/ON Semiconductor
Description: IC REG LDO 5V 1A TO220-3
In stock: Out stock
RFQ



MC7805CDTRK
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 5V 1A DPAK
In stock: Out stock
RFQ