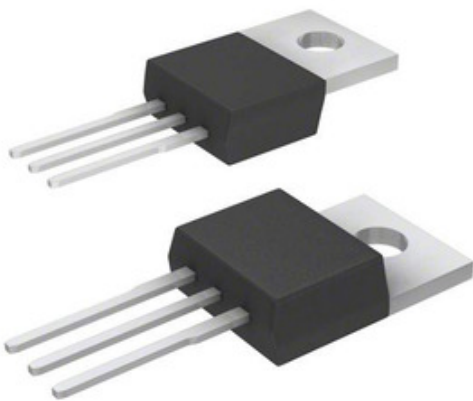


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



MC78T12CT

Part Number:	MC78T12CT
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 12V 3A TO220AB
Datasheets:	 MC78T12CT.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	93614 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC78T12CT

PART NUMBER	MC78T12CT
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 12V 3A TO220AB
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	93614 pcs
DATA SHEET	 MC78T12CT.pdf
VOLTAGE DROPOUT (MAX)	2.5V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	12V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	35V
SUPPLIER DEVICE PACKAGE	TO-220AB
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-220-3
PSRR	67dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MC78T12CTFS MC78T12CTFS-ND MC78T12CTOS
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 12V 3A TO-220AB
CURRENT - SUPPLY (MAX)	6mA
CURRENT - QUIESCENT (IQ)	5mA
CURRENT - OUTPUT	3A
CONTROL FEATURES	-
BASE PART NUMBER	MC78T12

Related Tags

AMI Semiconductor / ON Semiconductor MC78T12CT	MC78T12CT Distributor	MC78T12CT Supplier
MC78T12CT Price	MC78T12CT Pictures	MC78T12CT Image
MC78T12CT PDF Datasheet	MC78T12CT Download Datasheet	MC78T12CT Datasheet
MC78T12CT Stock	Buy MC78T12CT	Buy AMI Semiconductor / ON Semiconductor MC78T12CT
AMI Semiconductor / ON Semiconductor MC78T12CT	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor MC78T12CT	ON Semiconductor MC78T12CT	Aptina / ON Semiconductor MC78T12CT
Catalyst Semiconductor / ON Semiconductor MC78T12CT	PulseCore Semiconductor / ON Semiconductor MC78T12CT	Sanyo Semiconductor / ON Semiconductor MC78T12CT

Related Products

 MC78T12ACT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 3A TO220AB In stock: 5328 pcs RFQ	 MC78T05ABT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 3A TO220AB In stock: 5181 pcs RFQ
 MC78T15ABT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 3A TO220AB In stock: 5803 pcs RFQ	 MC7905.2CTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR -5.2V 1A TO220AB In stock: 83377 pcs RFQ
 MC78T05ACT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 3A TO220AB In stock: 3468 pcs RFQ	 MC78T12CT Manufacturers: Fairchild/ON Semiconductor Description: IC REG LDO 12V 3A TO220-3 In stock: 5808 pcs RFQ
 MC7905.2CT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR -5.2V 1A TO220AB In stock: 6183 pcs RFQ	 MC78T05CT Manufacturers: Fairchild/ON Semiconductor Description: IC REG LDO 5V 3A TO220-3 In stock: 3904 pcs RFQ
 MC78T05CT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 3A TO220AB In stock: 120300 pcs RFQ	 MC78T15ACT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 3A TO220AB In stock: 3360 pcs RFQ
 MC78T15CT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 3A TO220AB In stock: 112511 pcs RFQ	 MC78T15CT Manufacturers: Fairchild/ON Semiconductor Description: IC REG LDO 15V 3A TO220-3 In stock: 5391 pcs RFQ