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MC78T05CT

Part Number:	MC78T05CT
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 5V 3A TO220AB
Datasheets:	 MC78T05CT.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	120300 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC78T05CT

PART NUMBER	MC78T05CT
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 3A TO220AB
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	120300 pcs
DATA SHEET	 MC78T05CT.pdf
VOLTAGE DROPOUT (MAX)	2.5V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	5V
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	75dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MC78T05CTFS MC78T05CTFS-ND MC78T05CTOS
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 3A TO-220AB
CURRENT - SUPPLY (MAX)	6mA
CURRENT - QUIESCENT (IQ)	5mA
CURRENT - OUTPUT	3A
CONTROL FEATURES	-

Related Tags

AMI Semiconductor / ON Semiconductor MC78T05CT	MC78T05CT Distributor	MC78T05CT Supplier
MC78T05CT Price	MC78T05CT Pictures	MC78T05CT Image
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Catalyst Semiconductor / ON Semiconductor MC78T05CT	PulseCore Semiconductor / ON Semiconductor MC78T05CT	Sanyo Semiconductor / ON Semiconductor MC78T05CT

Related Products

 MC78T12CT Manufacturers: Fairchild/ON Semiconductor Description: IC REG LDO 12V 3A TO220-3 In stock: 5808 pcs RFQ	 MC78T15ABT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 3A TO220AB In stock: 5803 pcs RFQ
 MC78PC30NTRG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 150MA 5TSOP In stock: 318696 pcs RFQ	 MC78PC50NTRG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA SOT23-5 In stock: 308302 pcs RFQ
 MC78T05ACT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 3A TO220AB In stock: 3468 pcs RFQ	 MC78T12ACT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 3A TO220AB In stock: 5328 pcs RFQ
 MC78T05CT Manufacturers: Fairchild/ON Semiconductor Description: IC REG LDO 5V 3A TO220-3 In stock: 3904 pcs RFQ	 MC78T15ACT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 3A TO220AB In stock: 3360 pcs RFQ
 MC78PC33NTR Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 5TSOP In stock: 5045 pcs RFQ	 MC78T05ABT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 3A TO220AB In stock: 5181 pcs RFQ
 MC78PC33NTRG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 5TSOP In stock: 311596 pcs RFQ	 MC78T12CT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 3A TO220AB In stock: 93614 pcs RFQ