

ON Semiconductor®


AMI Semiconductor / ON



Image may be representation. See specifications for product details.

MC78M05CDTX

Part Number:	MC78M05CDTX
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 5V 500MA DPAK
Datasheets:	 MC78M05CDTX.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

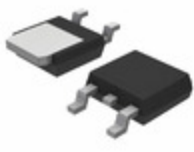
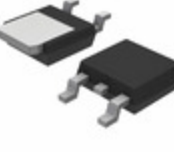
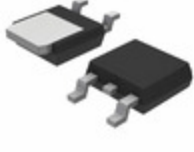
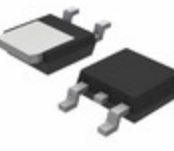
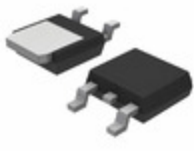
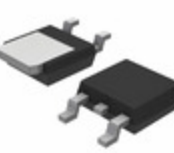
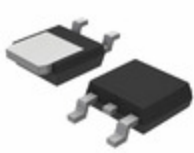
Specifications of MC78M05CDTX

PART NUMBER	MC78M05CDTX
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 500MA DPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MC78M05CDTX.pdf
VOLTAGE DROPOUT (MAX)	2V @ 500mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	35V
SUPPLIER DEVICE PACKAGE	D-Pak
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	80dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MC78M05CDTXCT
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 500mA D-Pak
CURRENT - QUIESCENT (IQ)	6mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	-
BASE PART NUMBER	MC78M05

Related Tags

AMI Semiconductor / ON Semiconductor MC78M05CDTX	MC78M05CDTX Distributor	MC78M05CDTX Supplier
MC78M05CDTX Price	MC78M05CDTX Pictures	MC78M05CDTX Image
MC78M05CDTX PDF Datasheet	MC78M05CDTX Download Datasheet	MC78M05CDTX Datasheet
MC78M05CDTX Stock	Buy MC78M05CDTX	Buy AMI Semiconductor / ON Semiconductor MC78M05CDTX
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Catalyst Semiconductor / ON Semiconductor MC78M05CDTX	PulseCore Semiconductor / ON Semiconductor MC78M05CDTX	Sanyo Semiconductor / ON Semiconductor MC78M05CDTX

Related Products

 MC78M06BT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 6V 500MA TO220AB In stock: Out stock RFQ	 MC78M05CDTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 500MA DPAK In stock: Out stock RFQ
 MC78M05CT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 500MA TO220AB In stock: Out stock RFQ	 MC78M05CT Manufacturers: Fairchild/ON Semiconductor Description: IC REG LDO 5V 0.5A TO220-3 In stock: Out stock RFQ
 MC78M05CDTT5 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 500MA DPAK In stock: Out stock RFQ	 MC78M05CDTT5G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 500MA DPAK In stock: Out stock RFQ
 MC78M06BDTRKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 6V 500MA DPAK In stock: Out stock RFQ	 MC78M05CDTRKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 500MA DPAK In stock: Out stock RFQ
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 MC78M05CTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 500MA TO220AB In stock: Out stock RFQ	 MC78M06BTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 6V 500MA TO220AB In stock: Out stock RFQ