

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



KA78M12TU

Part Number:	KA78M12TU
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 12V 500MA TO220-3
Datasheets:	 1.KA78M12TU.pdf  2.KA78M12TU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5408 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

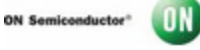
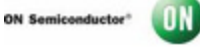
Specifications of KA78M12TU

PART NUMBER	KA78M12TU
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 12V 500MA TO220-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5408 pcs
DATA SHEET	 1.KA78M12TU.pdf  2.KA78M12TU.pdf
VOLTAGE DROPOUT (MAX)	2V @ 500mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	12V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	35V
SUPPLIER DEVICE PACKAGE	TO-220-3
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	TO-220-3
PSRR	80dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 12V 500mA TO-220-3
CURRENT - QUIESCENT (IQ)	6mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	-
BASE PART NUMBER	KA78M12

Related Tags

AMI Semiconductor / ON Semiconductor KA78M12TU	KA78M12TU Distributor	KA78M12TU Supplier
KA78M12TU Price	KA78M12TU Pictures	KA78M12TU Image
KA78M12TU PDF Datasheet	KA78M12TU Download Datasheet	KA78M12TU Datasheet
KA78M12TU Stock	Buy KA78M12TU	Buy AMI Semiconductor / ON Semiconductor KA78M12TU
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Catalyst Semiconductor / ON Semiconductor KA78M12TU	PulseCore Semiconductor / ON Semiconductor KA78M12TU	Sanyo Semiconductor / ON Semiconductor KA78M12TU

Related Products

 KA78R08CTSTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A TO220F-4L In stock: 6009 pcs RFQ	 KA78M12RTM Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 500MA DPAK In stock: 5884 pcs RFQ
 KA78R05CTSTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A TO220F-4L In stock: 3158 pcs RFQ	 KA78R08CTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A TO220F-4L In stock: 3483 pcs RFQ
 KA78M12RTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 500MA DPAK In stock: 3282 pcs RFQ	 KA78M08TU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 500MA TO220-3 In stock: 7094 pcs RFQ
 KA78M08RTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 500MA DPAK In stock: 2889 pcs RFQ	 KA78M06TU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 6V 500MA TO220-3 In stock: 5164 pcs RFQ
 KA78M15TU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 500MA TO220-3 In stock: 4429 pcs RFQ	 KA78M08RTM Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 500MA DPAK In stock: 3063 pcs RFQ
 KA78R05CTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A TO220F-4L In stock: 90884 pcs RFQ	 KA78M24TU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 24V 500MA TO220-3 In stock: 3209 pcs RFQ