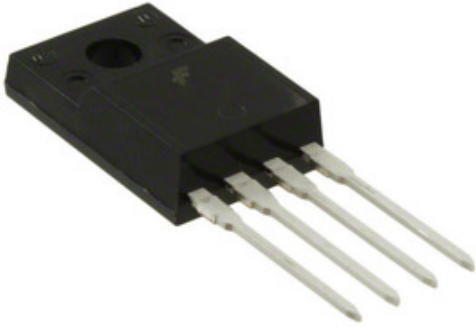


ON Semiconductor®
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KA78R12CTU

Part Number:	KA78R12CTU
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 12V 1A TO220F-4L
Datasheets:	 KA78R12CTU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4993 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of KA78R12CTU

PART NUMBER	KA78R12CTU
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 12V 1A TO220F-4L
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4993 pcs
DATA SHEET	 KA78R12CTU.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	12V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	35V
SUPPLIER DEVICE PACKAGE	TO-220F-4L
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Over Voltage, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	TO-220-4 Full Pack
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	KA78R12CTU-ND KA78R12CTUFS
OPERATING TEMPERATURE	-20°C ~ 80°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 1A TO-220F-4L
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable
BASE PART NUMBER	KA78R12

Related Tags

AMI Semiconductor / ON Semiconductor KA78R12CTU	KA78R12CTU Distributor	KA78R12CTU Supplier
KA78R12CTU Price	KA78R12CTU Pictures	KA78R12CTU Image
KA78R12CTU PDF Datasheet	KA78R12CTU Download Datasheet	KA78R12CTU Datasheet
KA78R12CTU Stock	Buy KA78R12CTU	Buy AMI Semiconductor / ON Semiconductor KA78R12CTU
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Catalyst Semiconductor / ON Semiconductor KA78R12CTU	PulseCore Semiconductor / ON Semiconductor KA78R12CTU	Sanyo Semiconductor / ON Semiconductor KA78R12CTU

Related Products

 KA78R33CTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A TO220F-4L In stock: 6795 pcs RFQ	 KA78R15CTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A TO220F-4L In stock: 10485 pcs RFQ
 KA78R09CYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 9V 1A TO220F-4L In stock: 155250 pcs RFQ	 KA78RH33RTM Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 800MA TO252-3 In stock: 273540 pcs RFQ
 KA78R08CTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A TO220F-4L In stock: 3483 pcs RFQ	 KA78R12CTSTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A TO220F-4L In stock: 3334 pcs RFQ
 KA78R09CTSTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 9V 1A TO220F-4L In stock: 195285 pcs RFQ	 KA78RH33RTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 800MA TO252-3 In stock: 249065 pcs RFQ
 KA78R33CYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A TO220F-4L In stock: 158057 pcs RFQ	 KA78R09CTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 9V 1A TO220F-4L In stock: 2770 pcs RFQ
 KA78R12CPWD Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V In stock: 4753 pcs RFQ	 KA78R33CTSTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A TO220F-4L In stock: 156989 pcs RFQ