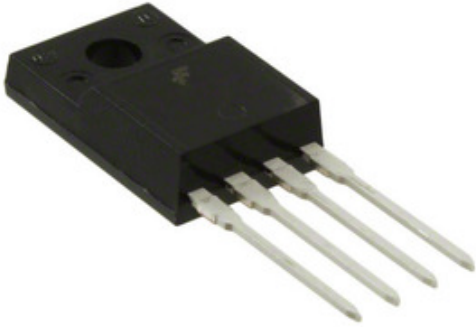


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



KA278R12CTU

Part Number:	KA278R12CTU
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 12V 2A TO220F-4L
Datasheets:	 KA278R12CTU.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of KA278R12CTU

PART NUMBER	KA278R12CTU
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 12V 2A TO220F-4L
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 KA278R12CTU.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 2A
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
OPERATING TEMPERATURE	-20°C ~ 80°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 12V 2A TO-220F-4L
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	2A
CONTROL FEATURES	-
BASE PART NUMBER	KA278R12

Related Tags

AMI Semiconductor / ON Semiconductor KA278R12CTU	KA278R12CTU Distributor	KA278R12CTU Supplier
KA278R12CTU Price	KA278R12CTU Pictures	KA278R12CTU Image
KA278R12CTU PDF Datasheet	KA278R12CTU Download Datasheet	KA278R12CTU Datasheet
KA278R12CTU Stock	Buy KA278R12CTU	Buy AMI Semiconductor / ON Semiconductor KA278R12CTU
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Catalyst Semiconductor / ON Semiconductor KA278R12CTU	PulseCore Semiconductor / ON Semiconductor KA278R12CTU	Sanyo Semiconductor / ON Semiconductor KA278R12CTU

Related Products

 KA278R09CYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 9V 2A TO220F-4L In stock: Out stock RFQ	 KA278R05CYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 2A TO220F-4L In stock: Out stock RFQ
 KA258DTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP GP 8SOIC In stock: Out stock RFQ	 KA278R09CTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 9V 2A TO220F-4L In stock: Out stock RFQ
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 KA278R51CTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5.1V 2A TO220F-4L In stock: Out stock RFQ	 KA278R05CTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 2A TO220F-4L In stock: Out stock RFQ