



ON Semiconductor®



AMI Semiconductor / ON

KA78R15CTU

Part Number:	KA78R15CTU
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description:	IC REG LINEAR 15V 1A TO220F-4L
Datasheets:	 KA78R15CTU.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Semiconductor

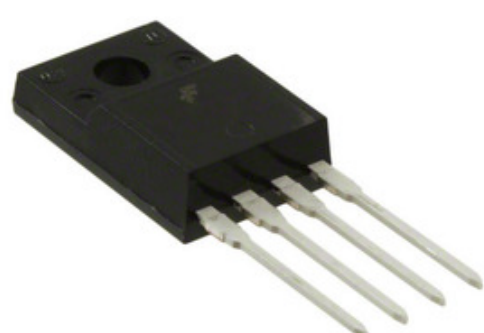



Image may be representation. See specifications for product details.

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Specifications of KA78R15CTU

PART NUMBER	KA78R15CTU
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 15V 1A TO220F-4L
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 KA78R15CTU.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	15V
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	38 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 15V 1A TO-220F-4L
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable
BASE PART NUMBER	KA78R15

Related Tags

AMI Semiconductor / ON Semiconductor KA78R15CTU	KA78R15CTU Distributor	KA78R15CTU Supplier
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Catalyst Semiconductor / ON Semiconductor KA78R15CTU	PulseCore Semiconductor / ON Semiconductor KA78R15CTU	Sanyo Semiconductor / ON Semiconductor KA78R15CTU

Related Products

 <p>KA78RL00D Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 100MA 850P In stock: Out stock</p> <p>RFQ</p>	 <p>KA78R09CTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 9V 1A TO220F-4L In stock: Out stock</p> <p>RFQ</p>
 <p>KA78RH33RTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 800MA TO252-3 In stock: Out stock</p> <p>RFQ</p>	 <p>KA78RH33RTM Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 800MA TO252-3 In stock: Out stock</p> <p>RFQ</p>
 <p>KA78R12CPWD Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V In stock: Out stock</p> <p>RFQ</p>	 <p>KA78R09CTSTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 9V 1A TO220F-4L In stock: Out stock</p> <p>RFQ</p>
 <p>KA78R33CYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A TO220F-4L In stock: Out stock</p> <p>RFQ</p>	 <p>KA78R12CTSTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A TO220F-4L In stock: Out stock</p> <p>RFQ</p>
 <p>KA78R33CTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A TO220F-4L In stock: Out stock</p> <p>RFQ</p>	 <p>KA78R09CYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 9V 1A TO220F-4L In stock: Out stock</p> <p>RFQ</p>
 <p>KA78R33CTSTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A TO220F-4L In stock: Out stock</p> <p>RFQ</p>	 <p>KA78R12CTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A TO220F-4L In stock: Out stock</p> <p>RFQ</p>