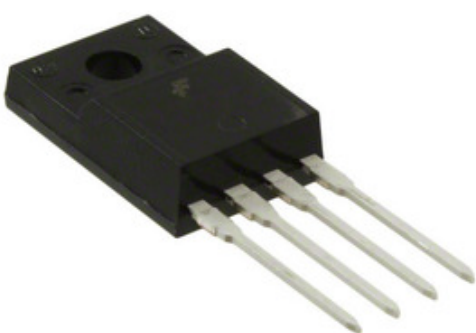


ON Semiconductor®
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Semiconductor



KA278R51CTU

Part Number:	KA278R51CTU
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 5.1V 2A TO220F-4L
Datasheets:	 KA278R51CTU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3170 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of KA278R51CTU

PART NUMBER	KA278R51CTU
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5.1V 2A TO220F-4L
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3170 pcs
DATA SHEET	 KA278R51CTU.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 2A
VOLTAGE - OUTPUT (MIN/FIXED)	5.1V
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5.1V 2A TO-220F-4L
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	2A
CONTROL FEATURES	-
BASE PART NUMBER	KA278R51

Related Tags

AMI Semiconductor / ON Semiconductor KA278R51CTU	KA278R51CTU Distributor	KA278R51CTU Supplier
KA278R51CTU Price	KA278R51CTU Pictures	KA278R51CTU Image
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Catalyst Semiconductor / ON Semiconductor KA278R51CTU	PulseCore Semiconductor / ON Semiconductor KA278R51CTU	Sanyo Semiconductor / ON Semiconductor KA278R51CTU

Related Products

 KA278R12CTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 2A TO220F-4L In stock: 69488 pcs RFQ	 KA278RA05CTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 2A TO220F-4L In stock: 5033 pcs RFQ
 KA2803BDTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC EARTH LEAKAGE DETECTOR 8-SOP In stock: 163431 pcs RFQ	 KA278R33CTSTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 2A TO220F-4L In stock: 98708 pcs RFQ
 KA278R12CYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 2A TO220F-4L In stock: 151846 pcs RFQ	 KA2803BD Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC EARTH LEAKAGE DETECTOR 8-SOP In stock: 6778 pcs RFQ
 KA2807 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GROUND FAULT INTERRUPTER 8DIP In stock: 5979 pcs RFQ	 KA2803B Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC EARTH LEAKAGE DETECTOR 8-DIP In stock: 148402 pcs RFQ
 KA278R33CYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 2A TO220F-4L In stock: 134810 pcs RFQ	 KA278R33CTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 2A TO220F-4L In stock: 5705 pcs RFQ
 KA278R12CTSTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 2A TO220F-4L In stock: 160276 pcs RFQ	 KA278RA05CYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 2A TO220F-4L In stock: 5930 pcs RFQ