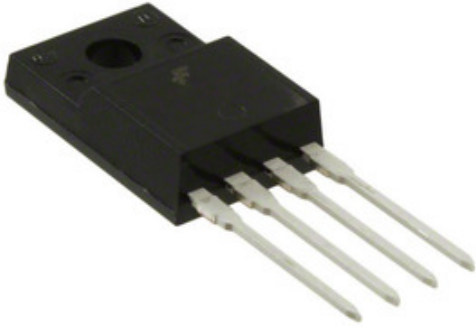


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:KA278R05CTU

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG LINEAR 5V 2A TO220F-4L

Datasheets: KA278R05CTU.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:177059 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of KA278R05CTU

PART NUMBER	KA278R05CTU
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 2A TO220F-4L
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	177059 pcs
DATA SHEET	 KA278R05CTU.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 2A
VOLTAGE - OUTPUT (MIN/FIXED)	5V
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 5V 2A TO-220F-4L
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	2A
CONTROL FEATURES	-
BASE PART NUMBER	KA278R05

Related Tags

AMI Semiconductor / ON Semiconductor KA278R05CTU	KA278R05CTU Distributor	KA278R05CTU Supplier
KA278R05CTU Price	KA278R05CTU Pictures	KA278R05CTU Image
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Catalyst Semiconductor / ON Semiconductor KA278R05CTU	PulseCore Semiconductor / ON Semiconductor KA278R05CTU	Sanyo Semiconductor / ON Semiconductor KA278R05CTU

Related Products

 KA278R12CTSTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 2A TO220F-4L In stock: 160276 pcs RFQ	 KA2541S28 Manufacturers: Precision Electronic Components Ltd. Description: POT 250K OHM 2W CARBON LOG In stock: 6201 pcs RFQ
 KA258DTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP GP 8SOIC In stock: 7001 pcs RFQ	 KA258AD Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP GP 8SOIC In stock: 5831 pcs RFQ
 KA278R05CYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 2A TO220F-4L In stock: 138527 pcs RFQ	 KA258ADTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP GP 8SOIC In stock: 268242 pcs RFQ
 KA278R12CYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 2A TO220F-4L In stock: 151846 pcs RFQ	 KA278R12CTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 2A TO220F-4L In stock: 69488 pcs RFQ
 KA278R09CYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 9V 2A TO220F-4L In stock: 138961 pcs RFQ	 KA258D Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP GP 8SOIC In stock: 2897 pcs RFQ
 KA258 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP GP 8DIP In stock: 5028 pcs RFQ	 KA278R09CTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 9V 2A TO220F-4L In stock: 4461 pcs RFQ