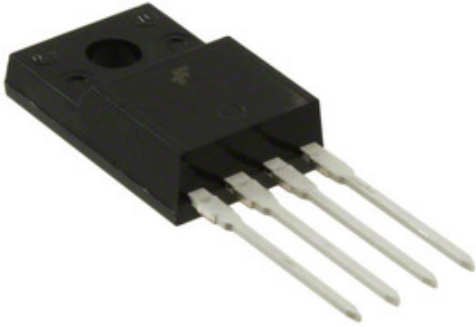


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



KA78R05CTU

Part Number:	KA78R05CTU
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 5V 1A TO220F-4L
Datasheets:	 KA78R05CTU.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

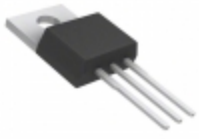
Specifications of KA78R05CTU

PART NUMBER	KA78R05CTU
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 1A TO220F-4L
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 KA78R05CTU.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 1A
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)
MANUFACTURER STANDARD LEAD TIME	17 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 1A TO-220F-4L
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable
BASE PART NUMBER	KA78R05

Related Tags

AMI Semiconductor / ON Semiconductor KA78R05CTU	KA78R05CTU Distributor	KA78R05CTU Supplier
KA78R05CTU Price	KA78R05CTU Pictures	KA78R05CTU Image
KA78R05CTU PDF Datasheet	KA78R05CTU Download Datasheet	KA78R05CTU Datasheet
KA78R05CTU Stock	Buy KA78R05CTU	Buy AMI Semiconductor / ON Semiconductor KA78R05CTU
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Catalyst Semiconductor / ON Semiconductor KA78R05CTU	PulseCore Semiconductor / ON Semiconductor KA78R05CTU	Sanyo Semiconductor / ON Semiconductor KA78R05CTU

Related Products

 KA78R12CPWD Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V In stock: Out stock RFQ	 KA78M15TU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 500MA TO220-3 In stock: Out stock RFQ
 KA78R08CTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A TO220F-4L In stock: Out stock RFQ	 KA78R09CYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 9V 1A TO220F-4L In stock: Out stock RFQ
 KA78R09CTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 9V 1A TO220F-4L In stock: Out stock RFQ	 KA78M24TU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 24V 500MA TO220-3 In stock: Out stock RFQ
 KA78M12RTM Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 500MA DPAK In stock: Out stock RFQ	 KA78R05CTSTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A TO220F-4L In stock: Out stock RFQ
 KA78M12RTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 500MA DPAK In stock: Out stock RFQ	 KA78R08CTSTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A TO220F-4L In stock: Out stock RFQ
 KA78M12TU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 500MA TO220-3 In stock: Out stock RFQ	 KA78R09CTSTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 9V 1A TO220F-4L In stock: Out stock RFQ