

ON Semiconductor®
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Part Number:KA78T05

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG LINEAR 5V 3A TO220-3

Datasheets:

PDF

1.KA78T05.pdf

PDF

2.KA78T05.pdf

RoHs Status:

RoHS

Lead free / RoHS Compliant

Stock Condition:5629 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

Specifications of KA78T05	
PART NUMBER	KA78T05
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 3A TO220-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5629 pcs
DATA SHEET	PDF 1.KA78T05.pdf PDF 2.KA78T05.pdf
VOLTAGE DROPOUT (MAX)	2.5V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	35V
SUPPLIER DEVICE PACKAGE	TO-220-3
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Bulk
PACKAGE / CASE	TO-220-3
PSRR	75dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 125°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 3A TO-220-3
CURRENT - QUIESCENT (IQ)	6mA
CURRENT - OUTPUT	3A
CONTROL FEATURES	-
BASE PART NUMBER	KA78T05

Related Tags

AMI Semiconductor / ON Semiconductor KA78T05	KA78T05 Distributor	KA78T05 Supplier
KA78T05 Price	KA78T05 Pictures	KA78T05 Image
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Catalyst Semiconductor / ON Semiconductor KA78T05	PulseCore Semiconductor / ON Semiconductor KA78T05	Sanyo Semiconductor / ON Semiconductor KA78T05

Related Products

 KA78RL00DTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 100MA 8SOP In stock: 2866 pcs RFQ	 KA78T15 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 3A TO220-3 In stock: 6394 pcs RFQ
 KA78T05TU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 3A TO220-3 In stock: 5998 pcs RFQ	 KA7905 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR -5V 1A TO220-3 In stock: 5051 pcs RFQ
 KA78T15TU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 3A TO220-3 In stock: 3398 pcs RFQ	 KA78RM33RTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA DPAK In stock: 137213 pcs RFQ
 KA78RM33 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA TO220-3 In stock: 6816 pcs RFQ	 KA78RM33RTM Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA DPAK In stock: 381725 pcs RFQ
 KA78RM33TSTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA TO220-3 In stock: 3261 pcs RFQ	 KA78RM33TU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA TO220-3 In stock: 5582 pcs RFQ
 KA78T12TU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 3A TO220-3 In stock: 4383 pcs RFQ	 KA7905ATU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR -5V 1A TO220-3 In stock: 6312 pcs RFQ