

ON Semiconductor®

AMI Semiconductor / ON



Image may be representation. See specifications for product details.

KA78L05AIDTF

Part Number:	KA78L05AIDTF
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 5V 100MA 8SOIC
Datasheets:	KA78L05AIDTF.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	217493 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of KA78L05AIDTF

PART NUMBER	KA78L05AIDTF
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 100MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	217493 pcs
DATA SHEET	KA78L05AIDTF.pdf
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	30V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Original-Reel®
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	80dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	KA78L05AIDTFDKR
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
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 100mA 8-SOIC
CURRENT - QUIESCENT (IQ)	5.5mA
CURRENT - OUTPUT	100mA
CONTROL FEATURES	-
BASE PART NUMBER	KA78L05

Related Tags

AMI Semiconductor / ON Semiconductor KA78L05AIDTF	KA78L05AIDTF Distributor	KA78L05AIDTF Supplier
KA78L05AIDTF Price	KA78L05AIDTF Pictures	KA78L05AIDTF Image
KA78L05AIDTF PDF Datasheet	KA78L05AIDTF Download Datasheet	KA78L05AIDTF Datasheet
KA78L05AIDTF Stock	Buy KA78L05AIDTF	Buy AMI Semiconductor / ON Semiconductor KA78L05AIDTF
AMI Semiconductor / ON Semiconductor KA78L05AIDTF	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor KA78L05AIDTF	ON Semiconductor KA78L05AIDTF	Aptina / ON Semiconductor KA78L05AIDTF
Catalyst Semiconductor / ON Semiconductor KA78L05AIDTF	PulseCore Semiconductor / ON Semiconductor KA78L05AIDTF	Sanyo Semiconductor / ON Semiconductor KA78L05AIDTF

Related Products

ON Semiconductor® ON KA78L06AZTA Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 6V 100MA TO92-3 In stock: 1114468 pcs RFQ	ON Semiconductor® ON KA78L05AZTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA TO92-3 In stock: 5101 pcs RFQ
ON Semiconductor® ON KA7824ETU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 24V 1A TO220-3 In stock: 99800 pcs RFQ	KA78L05AIMTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA SOT89-3 In stock: 206993 pcs RFQ
ON Semiconductor® ON Fairchild KA78L05AAZTA Manufacturers: Fairchild/ON Semiconductor Description: IC REG LDO 5V 0.1A TO92-3 In stock: 217779 pcs RFQ	KA78L05AMTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA SOT89-3 In stock: 667172 pcs RFQ
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KA78L05AD Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA 8SOIC In stock: 6365 pcs RFQ	ON Semiconductor® ON KA78L05AZBU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA TO92-3 In stock: 187871 pcs RFQ