

ON Semiconductor®

AMI Semiconductor / ON



Image may be representation. See specifications for product details.

KA7805ERTF

Part Number:	KA7805ERTF
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 5V 1A DPAK
Datasheets:	KA7805ERTF.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	289281 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of KA7805ERTF

PART NUMBER	KA7805ERTF
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 1A DPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	289281 pcs
DATA SHEET	KA7805ERTF.pdf
VOLTAGE DROPOUT (MAX)	2V @ 1A (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	35V
SUPPLIER DEVICE PACKAGE	D-Pak
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	73dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	KA7805ERTF-ND KA7805ERTFFSTR
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 1A D-Pak
CURRENT - QUIESCENT (IQ)	8mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	KA7805

Related Tags

AMI Semiconductor / ON Semiconductor KA7805ERTF	KA7805ERTF Distributor	KA7805ERTF Supplier
KA7805ERTF Price	KA7805ERTF Pictures	KA7805ERTF Image
KA7805ERTF PDF Datasheet	KA7805ERTF Download Datasheet	KA7805ERTF Datasheet
KA7805ERTF Stock	Buy KA7805ERTF	Buy AMI Semiconductor / ON Semiconductor KA7805ERTF
AMI Semiconductor / ON Semiconductor KA7805ERTF	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor KA7805ERTF	ON Semiconductor KA7805ERTF	Aptina / ON Semiconductor KA7805ERTF
Catalyst Semiconductor / ON Semiconductor KA7805ERTF	PulseCore Semiconductor / ON Semiconductor KA7805ERTF	Sanyo Semiconductor / ON Semiconductor KA7805ERTF

Related Products

ON Semiconductor® ON KA76L05ZTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA T092-3 In stock: 6322 pcs RFQ	ON Semiconductor® ON KA76L05ZTA Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA T092-3 In stock: 3813 pcs RFQ
ON Semiconductor® ON KA7805ETSTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A T0220AB In stock: 4056 pcs RFQ	ON Semiconductor® ON KA7805AETSTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A T0220AB In stock: 3397 pcs RFQ
ON Semiconductor® ON KA7806E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 6V 1A T0220-3 In stock: 5659 pcs RFQ	ON Semiconductor® ON KA7805ETU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A T0220AB In stock: 166760 pcs RFQ
ON Semiconductor® ON KA7806AE Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 6V 1A T0220-3 In stock: 4989 pcs RFQ	ON Semiconductor® ON KA7632 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 3.3V/5.1V/8V 10SIP In stock: 3919 pcs RFQ
KA7805ERTM Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A DPAK In stock: 320169 pcs RFQ	ON Semiconductor® ON KA7806AETU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 6V 1A T0220-3 In stock: 6815 pcs RFQ
ON Semiconductor® ON KA7805AETU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A T0220AB In stock: 99738 pcs RFQ	ON Semiconductor® ON KA7805AE Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A T0220AB In stock: 3006 pcs RFQ