

KA7806AE



ON Semiconductor®

Part Number: [KA7806AE](#)

Manufacturer: [AMI Semiconductor / ON Semiconductor](#)

Description: IC REG LINEAR 6V 1A TO220-3

Data sheet:  [TO220B03 Pkg Drawing](#)
 [KA78xx\(A\)E](#)

RoHs Status:

Lead free / RoHS Compliant

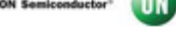
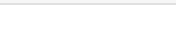
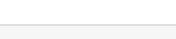
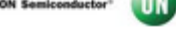
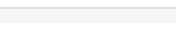
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy KA7806AE with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	KA7806AE	Manufacturer	AMI Semiconductor / ON Semiconductor
Description	IC REG LINEAR 6V 1A TO220-3	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5729 pcs	Data sheet	TO220B03 Pkg Drawing KA78xx(A)E
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	2V @ 1A (Typ)
Voltage - Output (Min/Fixed)	6V	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	65dB (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 6V 1A TO-220-3	Current - Quiescent (Iq)	6mA
Current - Output	1A	Control Features	-
Base Part Number	KA7806		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 5729 pieces of AMI Semiconductor / ON Semiconductor KA7806AE in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: KA7805ETSTU Description: IC REG LINEAR 5V 1A TO220AB	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: KA7805ERTF Description: IC REG LINEAR 5V 1A DPAK	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: KA7806ERTM Description: IC REG LINEAR 6V 1A DPAK	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: KA7806E Description: IC REG LINEAR 6V 1A TO220-3	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: KA7805AETSTU Description: IC REG LINEAR 5V 1A TO220AB	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: KA7632 Description: IC REG LIN 3.3V/5.1V/8V 10SIP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: KA76L05ZTA Description: IC REG LINEAR 5V 100MA TO92-3	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: KA7808ETSTU Description: IC REG LINEAR 8V 1A TO220-3	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: KA7805AETU Description: IC REG LINEAR 5V 1A TO220AB	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: KA7806AETU Description: IC REG LINEAR 6V 1A TO220-3	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: KA7805ETU Description: IC REG LINEAR 5V 1A TO220AB	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: KA76L05ZTF Description: IC REG LINEAR 5V 100MA TO92-3	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: KA7808AETU Description: IC REG LINEAR 8V 1A TO220-3	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: KA7806ETSTU Description: IC REG LINEAR 6V 1A TO220-3	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: KA7805ERTM Description: IC REG LINEAR 5V 1A DPAK	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: KA7805AE Description: IC REG LINEAR 5V 1A TO220AB	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: KA7806ETU Description: IC REG LINEAR 6V 1A TO220-3	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: KA7808ETU Description: IC REG LINEAR 8V 1A TO220-3	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: KA7808ERTM Description: IC REG LINEAR 8V 1A DPAK	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: KA7808AE Description: IC REG LINEAR 8V 1A TO220-3	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ

Related keywords for KA7806AE

AMI Semiconductor / ON Semiconductor KA7806AE	KA7806AE distributor	KA7806AE supplier	KA7806AE price
KA7806AE download datasheet	KA7806AE datasheet	KA7806AE stock	buy KA7806AE
AMI Semiconductor / ON Semiconductor KA7806AE	ON Semiconductor KA7806AE	Aptina / ON Semiconductor KA7806AE	Catalyst Semiconductor / ON Semiconductor
			KA7806AE
PulseCore Semiconductor / ON Semiconductor	Sanyo Semiconductor / ON Semiconductor		
KA7806AE	KA7806AE		

