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Part Number:KA7806E

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG LINEAR 6V 1A TO220-3

Datasheets:

PDF

1.KA7806E.pdf

PDF

2.KA7806E.pdf

RoHs Status:

RoHS

Lead free / RoHS Compliant

Stock Condition:5659 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of KA7806E	
PART NUMBER	KA7806E
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 6V 1A TO220-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5659 pcs
DATA SHEET	PDF 1.KA7806E.pdf PDF 2.KA7806E.pdf
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	75dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°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)	8mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	KA7806

Related Tags

AMI Semiconductor / ON Semiconductor KA7806E	KA7806E Distributor	KA7806E Supplier
KA7806E Price	KA7806E Pictures	KA7806E Image
KA7806E PDF Datasheet	KA7806E Download Datasheet	KA7806E Datasheet
KA7806E Stock	Buy KA7806E	Buy AMI Semiconductor / ON Semiconductor KA7806E
AMI Semiconductor / ON Semiconductor KA7806E	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
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Catalyst Semiconductor / ON Semiconductor KA7806E	PulseCore Semiconductor / ON Semiconductor KA7806E	Sanyo Semiconductor / ON Semiconductor KA7806E

Related Products

ON Semiconductor®

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KA7806ERTM

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 6V 1A DPAK

In stock: 6786 pcs

RFQ

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KA7806ETU

Manufacturers: AMI Semiconductor / ON Semiconductor

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

In stock: 143705 pcs

RFQ

ON Semiconductor®

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KA7805ERTM

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 5V 1A DPAK

In stock: 320169 pcs

RFQ

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KA7806AE

Manufacturers: AMI Semiconductor / ON Semiconductor

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

In stock: 4989 pcs

RFQ

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KA7806AETU

Manufacturers: AMI Semiconductor / ON Semiconductor

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

In stock: 6815 pcs

RFQ

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KA7806ETSTU

Manufacturers: AMI Semiconductor / ON Semiconductor

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

In stock: 4850 pcs

RFQ

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KA7805ETU

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 5V 1A TO220AB

In stock: 166760 pcs

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KA7805ERTF

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 5V 1A DPAK

In stock: 289281 pcs

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KA7808AE

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 8V 1A TO220-3

In stock: 6720 pcs

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KA7805ETSTU

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 5V 1A TO220AB

In stock: 4056 pcs

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KA7808ERTM

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 8V 1A DPAK

In stock: 120176 pcs

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KA7808AETU

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 8V 1A TO220-3

In stock: 7046 pcs

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ACCREDITED

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