

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



KA7812AE

Part Number:	KA7812AE
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 12V 1A TO220-3
Datasheets:	 1.KA7812AE.pdf  2.KA7812AE.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7018 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

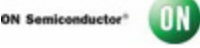
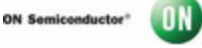
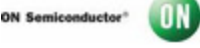
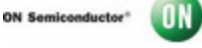
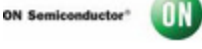
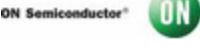
Specifications of KA7812AE

PART NUMBER	KA7812AE
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 12V 1A TO220-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7018 pcs
DATA SHEET	 1.KA7812AE.pdf  2.KA7812AE.pdf
VOLTAGE DROPOUT (MAX)	2V @ 1A (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	12V
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	60dB (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 12V 1A TO-220-3
CURRENT - QUIESCENT (IQ)	6mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	KA7812

Related Tags

AMI Semiconductor / ON Semiconductor KA7812AE	KA7812AE Distributor	KA7812AE Supplier
KA7812AE Price	KA7812AE Pictures	KA7812AE Image
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Catalyst Semiconductor / ON Semiconductor KA7812AE	PulseCore Semiconductor / ON Semiconductor KA7812AE	Sanyo Semiconductor / ON Semiconductor KA7812AE

Related Products

 KA7812ERTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A DPAK In stock: 5516 pcs RFQ	 KA7809ETU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 9V 1A TO220-3 In stock: 129111 pcs RFQ
 KA7809ERTM Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 9V 1A DPAK In stock: 252588 pcs RFQ	 KA7810ETU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 10V 1A TO220-3 In stock: 114560 pcs RFQ
 KA7810AETU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 10V 1A TO220-3 In stock: 119153 pcs RFQ	 KA7809ETSTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 9V 1A TO220-3 In stock: 5979 pcs RFQ
 KA7812ETU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A TO220-3 In stock: 128026 pcs RFQ	 KA7812ETSTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A TO220-3 In stock: 6321 pcs RFQ
 KA7809ERTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 9V 1A DPAK In stock: 3060 pcs RFQ	 KA7812AETU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A TO220-3 In stock: 111839 pcs RFQ
 KA7812E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A TO220-3 In stock: 5417 pcs RFQ	 KA7812ERTM Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A DPAK In stock: 274760 pcs RFQ