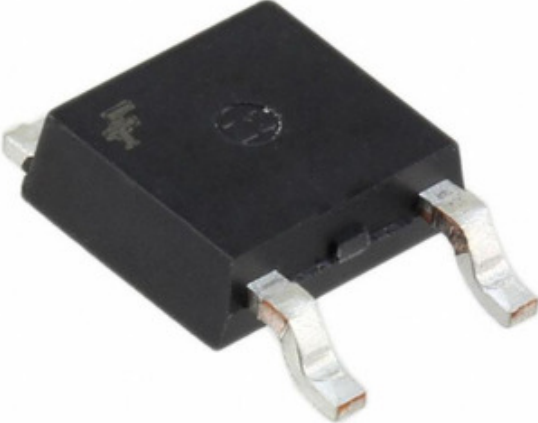


ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor



Part Number:KA7812ERTM

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG LINEAR 12V 1A DPAK

Datasheets:

PDF

KA7812ERTM.pdf

RoHS Status:

RoHS

Lead free / RoHS Compliant

Stock Condition:274760 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

Specifications of KA7812ERTM

PART NUMBER	KA7812ERTM
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 12V 1A DPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	274760 pcs
DATA SHEET	PDF KA7812ERTM.pdf
VOLTAGE DROPOUT (MAX)	2V @ 1A (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	12V
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	71dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	KA7812ERTM-ND KA7812ERTMFSTR
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 12V 1A D-Pak
CURRENT - QUIESCENT (IQ)	8mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	KA7812

Related Tags

AMI Semiconductor / ON Semiconductor KA7812ERTM	KA7812ERTM Distributor	KA7812ERTM Supplier
KA7812ERTM Price	KA7812ERTM Pictures	KA7812ERTM Image
KA7812ERTM PDF Datasheet	KA7812ERTM Download Datasheet	KA7812ERTM Datasheet
KA7812ERTM Stock	Buy KA7812ERTM	Buy AMI Semiconductor / ON Semiconductor KA7812ERTM
AMI Semiconductor / ON Semiconductor KA7812ERTM	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor KA7812ERTM	ON Semiconductor KA7812ERTM	Aptina / ON Semiconductor KA7812ERTM
Catalyst Semiconductor / ON Semiconductor KA7812ERTM	PulseCore Semiconductor / ON Semiconductor KA7812ERTM	Sanyo Semiconductor / ON Semiconductor KA7812ERTM

Related Products

ON Semiconductor® ON KA7812ETSTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A TO220-3 In stock: 6321 pcs RFQ	ON Semiconductor® ON KA7815AE Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A TO220-3 In stock: 2728 pcs RFQ
ON Semiconductor® ON KA7812AE Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A TO220-3 In stock: 7018 pcs RFQ	ON Semiconductor® ON KA7815E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A TO220-3 In stock: 4918 pcs RFQ
ON Semiconductor® ON KA7812ETU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A TO220-3 In stock: 128026 pcs RFQ	ON Semiconductor® ON KA7812E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A TO220-3 In stock: 5417 pcs RFQ
ON Semiconductor® ON KA7815ETSTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A TO220-3 In stock: 6062 pcs RFQ	ON Semiconductor® ON KA7812AETU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A TO220-3 In stock: 111839 pcs RFQ
ON Semiconductor® ON KA7810ETU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 10V 1A TO220-3 In stock: 114560 pcs RFQ	ON Semiconductor® ON KA7815AETU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A TO220-3 In stock: 115106 pcs RFQ
ON Semiconductor® ON KA7810AETU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 10V 1A TO220-3 In stock: 119153 pcs RFQ	ON Semiconductor® ON KA7812ERTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A DPAK In stock: 5516 pcs RFQ