

ON Semiconductor®

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Part Number:LM7812ACT

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG LINEAR 12V 1A TO220-3

Datasheets:

PDF

1.LM7812ACT.pdf

PDF

2.LM7812ACT.pdf

RoHs Status:

RoHS

Lead free / RoHS Compliant

Stock Condition:7093 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 LM7812ACT	
PART NUMBER	LM7812ACT
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 12V 1A TO220-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7093 pcs
DATA SHEET	PDF 1.LM7812ACT.pdf PDF 2.LM7812ACT.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	Tube
PACKAGE / CASE	TO-220-3
PSRR	71dB (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)	8mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	LM7812

Related Tags

AMI Semiconductor / ON Semiconductor LM7812ACT	LM7812ACT Distributor	LM7812ACT Supplier
LM7812ACT Price	LM7812ACT Pictures	LM7812ACT Image
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Catalyst Semiconductor / ON Semiconductor LM7812ACT	PulseCore Semiconductor / ON Semiconductor LM7812ACT	Sanyo Semiconductor / ON Semiconductor LM7812ACT

Related Products

ON Semiconductor®

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Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 10V 1A TO220-3

In stock: 146796 pcs

RFQ

ON Semiconductor®

ON

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 10V 1A TO220-3

In stock: 140990 pcs

RFQ

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Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 12V 1A TO220-3

In stock: 3710 pcs

RFQ

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Manufacturers: AMI Semiconductor / ON Semiconductor

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

In stock: 5461 pcs

RFQ

ON Semiconductor®

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Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 9V 1A TO220-3

In stock: 134042 pcs

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Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 15V 1A TO220-3

In stock: 6364 pcs

RFQ

ON Semiconductor®

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Manufacturers: N/A

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

In stock: 5347 pcs

RFQ

ON Semiconductor®

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Manufacturers: N/A

Description: IC REG LINEAR 12V 1.5A

In stock: 72013 pcs

RFQ

ON Semiconductor®

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Manufacturers: N/A

Description: IC REG LIN 12V 1.5A DDPAK

In stock: 112387 pcs

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Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 9V 1A TO220-3

In stock: 127192 pcs

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Manufacturers: N/A

Description: IC REG LINEAR 12V 1A TO220-3

In stock: 101131 pcs

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ON Semiconductor®

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Manufacturers: N/A

Description: IC REG LINEAR 15V 1A TO220-3

In stock: 91389 pcs

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