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LM7809CT

Part Number:	LM7809CT
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 9V 1A TO220-3
Datasheets:	PDF1.LM7809CT.pdf PDF2.LM7809CT.pdf
RoHs Status	✓RoHS Lead free / RoHS Compliant
Stock Condition	134042 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LM7809CT

PART NUMBER	LM7809CT
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 9V 1A TO220-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	134042 pcs
DATA SHEET	PDF1.LM7809CT.pdf PDF2.LM7809CT.pdf
VOLTAGE DROPOUT (MAX)	2V @ 1A (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	9V
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	-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 9V 1A TO-220-3
CURRENT - QUIESCENT (IQ)	8mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	LM7809

Related Tags

AMI Semiconductor / ON Semiconductor LM7809CT	LM7809CT Distributor	LM7809CT Supplier
LM7809CT Price	LM7809CT Pictures	LM7809CT Image
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Catalyst Semiconductor / ON Semiconductor LM7809CT	PulseCore Semiconductor / ON Semiconductor LM7809CT	Sanyo Semiconductor / ON Semiconductor LM7809CT

Related Products

ON Semiconductor®
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LM7806ACT

Manufacturers: AMI Semiconductor / ON Semiconductor

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

In stock: 6007 pcs

RFQ

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LM7812S/NOPB

Manufacturers: N/A

Description: IC REG LINEAR 12V 1.5A

In stock: 72013 pcs

RFQ

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LM7812CT

Manufacturers: AMI Semiconductor / ON Semiconductor

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

In stock: 3710 pcs

RFQ

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LM7808CT

Manufacturers: AMI Semiconductor / ON Semiconductor

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

In stock: 5461 pcs

RFQ

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LM7808CT/NOPB

Manufacturers: N/A

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

In stock: 5347 pcs

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LM7806CT

Manufacturers: AMI Semiconductor / ON Semiconductor

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

In stock: 5493 pcs

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LM7812ACT

Manufacturers: AMI Semiconductor / ON Semiconductor

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

In stock: 7093 pcs

RFQ

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LM7810ACT

Manufacturers: AMI Semiconductor / ON Semiconductor

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

In stock: 146796 pcs

RFQ

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LM7812CT/NOPB

Manufacturers: N/A

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

In stock: 101131 pcs

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LM7809ACT

Manufacturers: AMI Semiconductor / ON Semiconductor

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

In stock: 127192 pcs

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LM7810CT

Manufacturers: AMI Semiconductor / ON Semiconductor

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

In stock: 140990 pcs

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LM7808ACT

Manufacturers: AMI Semiconductor / ON Semiconductor

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

In stock: 2880 pcs

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