

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



MC7812ECT

Part Number:	MC7812ECT
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 12V 1A TO220-3
	 1.MC7812ECT.pdf
	 2.MC7812ECT.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4621 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

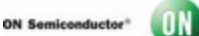
Specifications of MC7812ECT

PART NUMBER	MC7812ECT
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 12V 1A TO220-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4621 pcs
DATA SHEET	 1.MC7812ECT.pdf  2.MC7812ECT.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	-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 12V 1A TO-220-3
CURRENT - QUIESCENT (IQ)	8mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	MC7812

Related Tags

AMI Semiconductor / ON Semiconductor MC7812ECT	MC7812ECT Distributor	MC7812ECT Supplier
MC7812ECT Price	MC7812ECT Pictures	MC7812ECT Image
MC7812ECT PDF Datasheet	MC7812ECT Download Datasheet	MC7812ECT Datasheet
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Catalyst Semiconductor / ON Semiconductor MC7812ECT	PulseCore Semiconductor / ON Semiconductor MC7812ECT	Sanyo Semiconductor / ON Semiconductor MC7812ECT

Related Products

MC7812CT Manufacturers: Fairchild/ON Semiconductor Description: IC REG LDO 12V 1A TO220-3 In stock: 6263 pcs RFQ	MC7812ECTBU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A TO220-3 In stock: 335655 pcs RFQ
MC7815ABT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A TO220AB In stock: 2768 pcs RFQ	MC7815ABD2T Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A D2PAK In stock: 4224 pcs RFQ
MC7815ABD2TR4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A D2PAK In stock: 6212 pcs RFQ	MC7812CT-BP Manufacturers: Micro Commercial Components (MCC) Description: IC REG LINEAR 12V 1A TO220 In stock: 5254 pcs RFQ
MC7812ECDTX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A TO252 In stock: 289894 pcs RFQ	MC7812CT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A TO220AB In stock: 6868 pcs RFQ
MC7815ABD2TG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A D2PAK In stock: 96419 pcs RFQ	MC7812CTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A TO220AB In stock: 177312 pcs RFQ
MC7812ECDTXM Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A TO252 In stock: 5666 pcs RFQ	MC7815ABD2TR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A D2PAK-3 In stock: 111079 pcs RFQ