

ON Semiconductor®
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MC7812ABD2TG

Part Number:	MC7812ABD2TG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 12V 1A D2PAK
Datasheets:	 MC7812ABD2TG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	101452 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC7812ABD2TG

PART NUMBER	MC7812ABD2TG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 12V 1A D2PAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	101452 pcs
DATA SHEET	 MC7812ABD2TG.pdf
VOLTAGE DROPOUT (MAX)	2V @ 1A (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	12V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	35V
SUPPLIER DEVICE PACKAGE	D2PAK
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	TO-263-3, D²Pak (2 Leads + Tab), TO-263AB
PSRR	60dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MC7812ABD2TG-ND MC7812ABD2TGOS
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 D2PAK
CURRENT - QUIESCENT (IQ)	6mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	MC7812

Related Tags

AMI Semiconductor / ON Semiconductor MC7812ABD2TG	MC7812ABD2TG Distributor	MC7812ABD2TG Supplier
MC7812ABD2TG Price	MC7812ABD2TG Pictures	MC7812ABD2TG Image
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Catalyst Semiconductor / ON Semiconductor MC7812ABD2TG	PulseCore Semiconductor / ON Semiconductor MC7812ABD2TG	Sanyo Semiconductor / ON Semiconductor MC7812ABD2TG

Related Products

 MC7812ABT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A TO220AB In stock: 5430 pcs RFQ	 MC7810ECT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 10V 1A TO220-3 In stock: 6677 pcs RFQ
 MC7812ABD2TR4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A D2PAK In stock: 6723 pcs RFQ	 MC7810CT-BP Manufacturers: Micro Commercial Components (MCC) Description: IC REG LINEAR 10V 1A TO220 In stock: 6442 pcs RFQ
 MC7812ABD2TR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A D2PAK In stock: 180503 pcs RFQ	 MC7810ECDTX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 10V 1A TO252 In stock: 326159 pcs RFQ
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