

ON Semiconductor®

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NCP7812BTG

Part Number:	NCP7812BTG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 12V 1A TO220AB
Datasheets:	
RoHs Status	✓ RoHS Lead free / RoHS Compliant
Stock Condition	5860 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

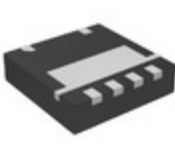
Specifications of NCP7812BTG

PART NUMBER	NCP7812BTG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 12V 1A TO220AB
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5860 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	2V @ 1A (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	12V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	30V
SUPPLIER DEVICE PACKAGE	TO-220AB
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 (TJ)
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-220AB
CURRENT - QUIESCENT (IQ)	8mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	NCP7812

Related Tags

AMI Semiconductor / ON Semiconductor NCP7812BTG	NCP7812BTG Distributor	NCP7812BTG Supplier
NCP7812BTG Price	NCP7812BTG Pictures	NCP7812BTG Image
NCP7812BTG PDF Datasheet	NCP7812BTG Download Datasheet	NCP7812BTG Datasheet
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Catalyst Semiconductor / ON Semiconductor NCP7812BTG	PulseCore Semiconductor / ON Semiconductor NCP7812BTG	Sanyo Semiconductor / ON Semiconductor NCP7812BTG

Related Products

 NCP7805CTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A TO220AB In stock: 4951 pcs RFQ	 NCP7815TG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A TO220-3 In stock: 202985 pcs RFQ
 NCP7812ETG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A TO220AB In stock: 417647 pcs RFQ	 NCP7812CTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A TO220AB In stock: 6607 pcs RFQ
 NCP7809CTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 9V 1A TO220AB In stock: 2999 pcs RFQ	 NCP7805ETG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LDO 5V 1A TO220AB In stock: 512041 pcs RFQ
 NCP7806CTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 6V 1A TO220AB In stock: 3596 pcs RFQ	 NCP7812TG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A TO220-3 In stock: 143779 pcs RFQ
 NCP7815CTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 15V 1A TO220AB In stock: 5151 pcs RFQ	 NCP781BMN033TAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 100MA 6DFN In stock: 261317 pcs RFQ
 NCP7808TG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A TO220-3 In stock: 143210 pcs RFQ	 NCP7805TG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A TO220AB In stock: 166409 pcs RFQ