



 **AMI Semiconductor / ON**

NCV8170BMX300TCG

Part Number:	NCV8170BMX300TCG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description:	IC REG LINEAR 3V 150MA 4XDFN
Datasheets:	 NCV8170BMX300TCG.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

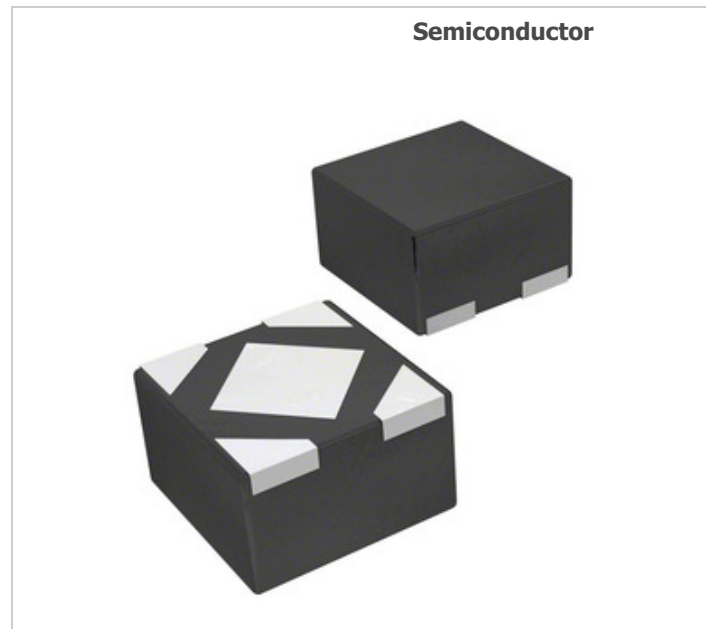



Image may be representation. See specifications for product details.

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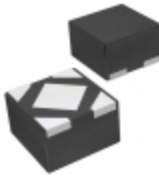
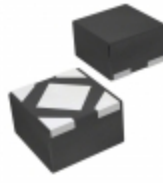


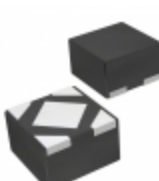





Specifications of NCV8170BMX300TCG

PART NUMBER	NCV8170BMX300TCG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 3V 150MA 4XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NCV8170BMX300TCG.pdf
VOLTAGE DROPOUT (MAX)	0.26V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	4-XDFN (1x1)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-XDFN Exposed Pad
PSRR	47dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 3V 150mA 4-XDFN (1x1)
CURRENT - QUIESCENT (IQ)	0.9µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCV8170BMX300TCG	NCV8170BMX300TCG Distributor	NCV8170BMX300TCG Supplier
NCV8170BMX300TCG Price	NCV8170BMX300TCG Pictures	NCV8170BMX300TCG Image
NCV8170BMX300TCG PDF Datasheet	NCV8170BMX300TCG Download Datasheet	NCV8170BMX300TCG Datasheet
NCV8170BMX300TCG Stock	Buy NCV8170BMX300TCG	Buy AMI Semiconductor / ON Semiconductor NCV8170BMX300TCG
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Catalyst Semiconductor / ON Semiconductor NCV8170BMX300TCG	PulseCore Semiconductor / ON Semiconductor NCV8170BMX300TCG	Sanyo Semiconductor / ON Semiconductor NCV8170BMX300TCG

Related Products

 <p>NCV8170BMX280TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 150MA 4XDFN In stock: Out stock RFQ</p>	 <p>NCV8170BXV180T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 1.8V 150MA SOT563-6 In stock: Out stock RFQ</p>
 <p>NCV8170BMX180TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 150MA 4XDFN In stock: Out stock RFQ</p>	 <p>NCV8170BMX360TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.6V 150MA 4XDFN In stock: Out stock RFQ</p>
 <p>NCV8170BXV120T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 1.2V 150MA SOT563-6 In stock: Out stock RFQ</p>	 <p>NCV8170BMX310TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.1V 150MA 4XDFN In stock: Out stock RFQ</p>
 <p>NCV8170BMX150TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 150MA 4XDFN In stock: Out stock RFQ</p>	 <p>NCV8170AXV360T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 3.6V 150MA SOT563-6 In stock: Out stock RFQ</p>
 <p>NCV8170BMX330TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 4XDFN In stock: Out stock RFQ</p>	 <p>NCV8170BMX120TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 150MA 4XDFN In stock: Out stock RFQ</p>
 <p>NCV8170BMX250TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 150MA 4XDFN In stock: Out stock RFQ</p>	 <p>NCV8170BXV150T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 1.5V 150MA SOT563-6 In stock: Out stock RFQ</p>