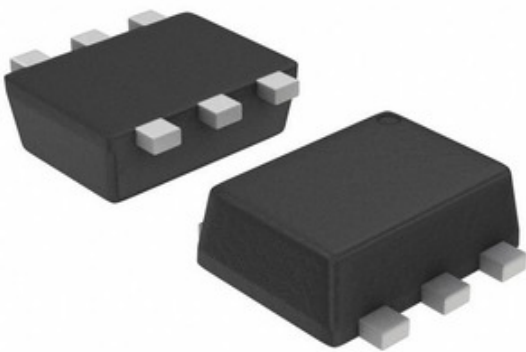


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP170AXV310T2G

Part Number:	NCP170AXV310T2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 3.1V 150MA SOT563
Datasheets:	 NCP170AXV310T2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	190541 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

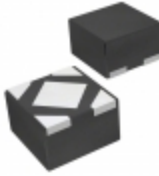
Specifications of NCP170AXV310T2G

PART NUMBER	NCP170AXV310T2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 3.1V 150MA SOT563
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	190541 pcs
DATA SHEET	 NCP170AXV310T2G.pdf
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	3.1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SOT-563-6
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SOT-563, SOT-666
PSRR	63dB ~ 57dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP170AXV310T2GOSCT
OPERATING TEMPERATURE	-40°C ~ 85°C (TJ)
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 3.1V 150mA SOT-563-6
CURRENT - QUIESCENT (IQ)	900nA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP170AXV310T2G	NCP170AXV310T2G Distributor	NCP170AXV310T2G Supplier
NCP170AXV310T2G Price	NCP170AXV310T2G Pictures	NCP170AXV310T2G Image
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AMI Semiconductor / ON Semiconductor NCP170AXV310T2G	ON Semiconductor NCP170AXV310T2G	Aptina / ON Semiconductor NCP170AXV310T2G
Catalyst Semiconductor / ON Semiconductor NCP170AXV310T2G	PulseCore Semiconductor / ON Semiconductor NCP170AXV310T2G	Sanyo Semiconductor / ON Semiconductor NCP170AXV310T2G

Related Products

 NCP170BMX150TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 150MA 4XDFN In stock: 813992 pcs RFQ	 NCP170AXV330GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP170AXV330G In stock: 1092 pcs RFQ
 NCP170BMX135TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.35V 150MA 4XDFN In stock: 731409 pcs RFQ	 NCP170AXV280T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 150MA SOT563 In stock: 193531 pcs RFQ
 NCP170AXV300T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 150MA SOT563 In stock: 725390 pcs RFQ	 NCP170AXV250GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP170AXV250G In stock: 1416 pcs RFQ
 NCP170BMX120TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 150MA 4XDFN In stock: 827136 pcs RFQ	 NCP170AXV360GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP170AXV360G In stock: 1141 pcs RFQ
 NCP170AXV210T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 2.1V 150MA SOT563-6 In stock: 743936 pcs RFQ	 NCP170AXV300GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP170AXV300G In stock: 1098 pcs RFQ
 NCP170AXV330T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA SOT563 In stock: 745298 pcs RFQ	 NCP170AXV250T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 2.5V 150MA SOT563-6 In stock: 193480 pcs RFQ