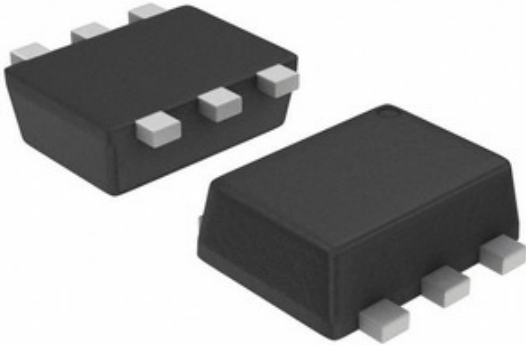


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:	NCP170BXV250T2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LIN 2.5V 150MA SOT563-6
Datasheets:	 NCP170BXV250T2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	744449 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

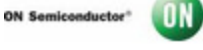
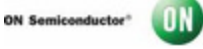
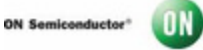
Specifications of NCP170BXV250T2G

PART NUMBER	NCP170BXV250T2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LIN 2.5V 150MA SOT563-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	744449 pcs
DATA SHEET	 NCP170BXV250T2G.pdf
VOLTAGE DROPOUT (MAX)	0.33V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SOT-563-6
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-563, SOT-666
PSRR	63dB ~ 57dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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 2.5V 150mA SOT-563-6
CURRENT - QUIESCENT (IQ)	900nA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP170BXV250T2G	NCP170BXV250T2G Distributor	NCP170BXV250T2G Supplier
NCP170BXV250T2G Price	NCP170BXV250T2G Pictures	NCP170BXV250T2G Image
NCP170BXV250T2G PDF Datasheet	NCP170BXV250T2G Download Datasheet	NCP170BXV250T2G Datasheet
NCP170BXV250T2G Stock	Buy NCP170BXV250T2G	Buy AMI Semiconductor / ON Semiconductor NCP170BXV250T2G
AMI Semiconductor / ON Semiconductor NCP170BXV250T2G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP170BXV250T2G	ON Semiconductor NCP170BXV250T2G	Aptina / ON Semiconductor NCP170BXV250T2G
Catalyst Semiconductor / ON Semiconductor NCP170BXV250T2G	PulseCore Semiconductor / ON Semiconductor NCP170BXV250T2G	Sanyo Semiconductor / ON Semiconductor NCP170BXV250T2G

Related Products

 NCP170BMX360TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.6V 150MA 4XDFN In stock: 732000 pcs RFQ	 NCP170BXV180T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 1.8V 150MA SOT563-6 In stock: 174951 pcs RFQ
 NCP170BXV190T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.9V 150MA SOT563 In stock: 645386 pcs RFQ	 NCP170BXV280T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 2.8V 150MA SOT563-6 In stock: 744720 pcs RFQ
 NCP1729SN35T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG SWTCHD CAP INV 50MA 6TSOP In stock: 4867 pcs RFQ	 NCP170BXV300T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 150MA SOT563-6 In stock: 712998 pcs RFQ
 NCP170BXV120T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 1.2V 150MA SOT563-6 In stock: 607701 pcs RFQ	 NCP170BXV310T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.1V 150MA SOT563 In stock: 710826 pcs RFQ
 NCP170BXV330T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 3.3V 150MA SOT563-6 In stock: 598524 pcs RFQ	 NCP170BXV150T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 1.5V 150MA SOT563-6 In stock: 711758 pcs RFQ
 NCP1729SN35T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG SWTCHD CAP INV 50MA 6TSOP In stock: 219061 pcs RFQ	 NCP170BXV135T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.35V 150MA 4XDFN In stock: 656712 pcs RFQ