



AMI Semiconductor / ON

Semiconductor



NCP170AMX310TCG

Part Number:	NCP170AMX310TCG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 3.1V 150MA 4XDFN
Datasheets:	 NCP170AMX310TCG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	774932 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

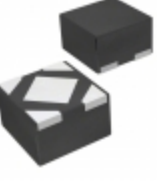
Specifications of NCP170AMX310TCG

PART NUMBER	NCP170AMX310TCG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 3.1V 150MA 4XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	774932 pcs
DATA SHEET	 NCP170AMX310TCG.pdf
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	3.1V
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	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 3.1V 150mA 4-XDFN (1x1)
CURRENT - QUIESCENT (IQ)	900nA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP170AMX310TCG	NCP170AMX310TCG Distributor	NCP170AMX310TCG Supplier
NCP170AMX310TCG Price	NCP170AMX310TCG Pictures	NCP170AMX310TCG Image
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Catalyst Semiconductor / ON Semiconductor NCP170AMX310TCG	PulseCore Semiconductor / ON Semiconductor NCP170AMX310TCG	Sanyo Semiconductor / ON Semiconductor NCP170AMX310TCG

Related Products

 NCP170AMX330TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 4XDFN In stock: 219438 pcs RFQ	 NCP170AMX280GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP170AMX280G In stock: 1435 pcs RFQ
 NCP170AMX360TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.6V 150MA 4XDFN In stock: 661652 pcs RFQ	 NCP170AMX320TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.2V 150MA 4XDFN In stock: 742598 pcs RFQ
 NCP170AXV120GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP170AXV120G In stock: 1178 pcs RFQ	 NCP170AMX330GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP170AMX330G In stock: 1085 pcs RFQ
 NCP170AMX300TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 150MA 4XDFN In stock: 200943 pcs RFQ	 NCP170AMX300GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP170AMX300G In stock: 1211 pcs RFQ
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 NCP170AMX360GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP170AMX360G In stock: 1119 pcs RFQ	 NCP170AMX280TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 150MA 4XDFN In stock: 813144 pcs RFQ