

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP170AMX300TCG

Part Number:	NCP170AMX300TCG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 3V 150MA 4XDFN
Datasheets:	 NCP170AMX300TCG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	200943 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

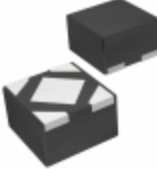
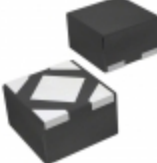
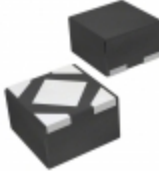
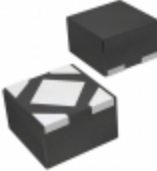
Specifications of NCP170AMX300TCG

PART NUMBER	NCP170AMX300TCG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 3V 150MA 4XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	200943 pcs
DATA SHEET	 NCP170AMX300TCG.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	Cut Tape (CT)
PACKAGE / CASE	4-XDFN Exposed Pad
PSRR	63dB ~ 57dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP170AMX300TCGOSCT
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 3V 150mA 4-XDFN (1x1)
CURRENT - QUIESCENT (IQ)	900nA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP170AMX300TCG	NCP170AMX300TCG Distributor	NCP170AMX300TCG Supplier
NCP170AMX300TCG Price	NCP170AMX300TCG Pictures	NCP170AMX300TCG Image
NCP170AMX300TCG PDF Datasheet	NCP170AMX300TCG Download Datasheet	NCP170AMX300TCG Datasheet
NCP170AMX300TCG Stock	Buy NCP170AMX300TCG	Buy AMI Semiconductor / ON Semiconductor NCP170AMX300TCG
AMI Semiconductor / ON Semiconductor NCP170AMX300TCG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP170AMX300TCG	ON Semiconductor NCP170AMX300TCG	Aptina / ON Semiconductor NCP170AMX300TCG
Catalyst Semiconductor / ON Semiconductor NCP170AMX300TCG	PulseCore Semiconductor / ON Semiconductor NCP170AMX300TCG	Sanyo Semiconductor / ON Semiconductor NCP170AMX300TCG

Related Products

 NCP170AMX250TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 150MA 4XDFN In stock: 729205 pcs RFQ	 NCP170AMX360GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP170AMX360G In stock: 1119 pcs RFQ
 NCP170AMX300GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP170AMX300G In stock: 1211 pcs RFQ	 NCP170AMX310TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.1V 150MA 4XDFN In stock: 774932 pcs RFQ
 NCP170AMX250GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP170AMX250G In stock: 1410 pcs RFQ	 NCP170AMX330TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 4XDFN In stock: 219438 pcs RFQ
 NCP170AMX330GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP170AMX330G In stock: 1085 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	 NCP170AMX280TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 150MA 4XDFN In stock: 813144 pcs RFQ
 NCP170AMX280GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP170AMX280G In stock: 1435 pcs RFQ	 NCP170AMX285TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.85V 150MA 4XDFN In stock: 197860 pcs RFQ