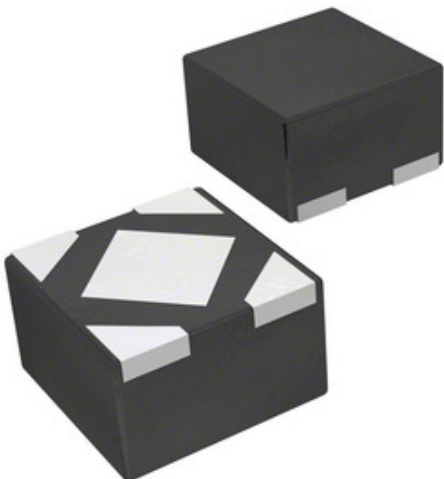


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP170AMX180TCG

Part Number:	NCP170AMX180TCG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.8V 150MA 4XDFN
Datasheets:	 NCP170AMX180TCG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	708523 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP170AMX180TCG

PART NUMBER	NCP170AMX180TCG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 150MA 4XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	708523 pcs
DATA SHEET	 NCP170AMX180TCG.pdf
VOLTAGE DROPOUT (MAX)	0.48V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
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
OTHER NAMES	NCP170AMX180TCG-ND NCP170AMX180TCGOSTR
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 1.8V 150mA 4-XDFN (1x1)
CURRENT - QUIESCENT (IQ)	900nA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP170AMX180TCG	NCP170AMX180TCG Distributor	NCP170AMX180TCG Supplier
NCP170AMX180TCG Price	NCP170AMX180TCG Pictures	NCP170AMX180TCG Image
NCP170AMX180TCG PDF Datasheet	NCP170AMX180TCG Download Datasheet	NCP170AMX180TCG Datasheet
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Catalyst Semiconductor / ON Semiconductor NCP170AMX180TCG	PulseCore Semiconductor / ON Semiconductor NCP170AMX180TCG	Sanyo Semiconductor / ON Semiconductor NCP170AMX180TCG

Related Products

 NCP170AMX120GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP170AMX120G In stock: 1416 pcs RFQ	 NCP170AMX190TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.9V 150MA 4XDFN In stock: 673280 pcs RFQ
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