

ON Semiconductor®

AMI Semiconductor / ON

Semiconductor



Part Number:

NCP167AMX300TBG

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

LDO 700 MA ULTRA-LOW NOI

Datasheets:

 [NCP167AMX300TBG.pdf](#)

Stock Condition

770045 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

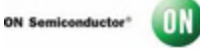
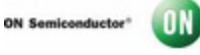
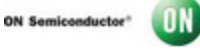
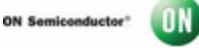
Specifications of NCP167AMX300TBG

PART NUMBER	NCP167AMX300TBG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	LDO 700 MA ULTRA-LOW NOI
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	770045 pcs
DATA SHEET	 NCP167AMX300TBG.pdf
VOLTAGE DROPOUT (MAX)	-
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, Soft Start
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-XDFN Exposed Pad
PSRR	85dB ~ 63dB (100Hz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
DETAILED DESCRIPTION	Linear Voltage Regulator IC 1 Output 700mA 4-XDFN (1x1)
CURRENT - QUIESCENT (IQ)	18µA
CURRENT - OUTPUT	700mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP167AMX300TBG	NCP167AMX300TBG Distributor	NCP167AMX300TBG Supplier
NCP167AMX300TBG Price	NCP167AMX300TBG Pictures	NCP167AMX300TBG Image
NCP167AMX300TBG PDF Datasheet	NCP167AMX300TBG Download Datasheet	NCP167AMX300TBG Datasheet
NCP167AMX300TBG Stock	Buy NCP167AMX300TBG	Buy AMI Semiconductor / ON Semiconductor NCP167AMX300TBG
AMI Semiconductor / ON Semiconductor NCP167AMX300TBG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP167AMX300TBG	ON Semiconductor NCP167AMX300TBG	Aptina / ON Semiconductor NCP167AMX300TBG
Catalyst Semiconductor / ON Semiconductor NCP167AMX300TBG	PulseCore Semiconductor / ON Semiconductor NCP167AMX300TBG	Sanyo Semiconductor / ON Semiconductor NCP167AMX300TBG

Related Products

 NCP1654PFCGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP1654PCG In stock: 499 pcs RFQ	 NCP170AMX135TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.35V 150MA 4XDFN In stock: 752462 pcs RFQ
 NCP1654BD65R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PFC CONTROLLER CCM 8SOIC In stock: 66080 pcs RFQ	 NCP167AMX330TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: LDO 700 MA ULTRA-LOW NOI In stock: 703477 pcs RFQ
 NCP1654BP65G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PFC CCM STEP UP 8DIP In stock: 50587 pcs RFQ	 NCP170AMX120TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 150MA 4XDFN In stock: 198215 pcs RFQ
 NCP167AMX285TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: LDO 700 MA ULTRA-LOW NOI In stock: 814561 pcs RFQ	 NCP167AMX280TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: LDO 700 MA ULTRA-LOW NOI In stock: 712689 pcs RFQ
 NCP167BMX330TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: LDO 700 MA ULTRA-LOW NOI In stock: 625220 pcs RFQ	 NCP170AMX120GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP170AMX120G In stock: 1416 pcs RFQ
 NCP167AMX180TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: LDO 700 MA ULTRA-LOW NOI In stock: 820083 pcs RFQ	 NCP167AMX350TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: LDO 700 MA ULTRA-LOW NOI In stock: 757098 pcs RFQ