

ON Semiconductor®



AMI Semiconductor / ON

Semiconductor



Part Number:

NCP167AMX180TBG

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

LDO 700 MA ULTRA-LOW NOI

Datasheets:

 [NCP167AMX180TBG.pdf](#)

Stock Condition

820083 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP167AMX180TBG

PART NUMBER	NCP167AMX180TBG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	LDO 700 MA ULTRA-LOW NOI
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	820083 pcs
DATA SHEET	 NCP167AMX180TBG.pdf
VOLTAGE DROPOUT (MAX)	0.45V @ 700mA
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, 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 NCP167AMX180TBG	NCP167AMX180TBG Distributor	NCP167AMX180TBG Supplier
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Related Products

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