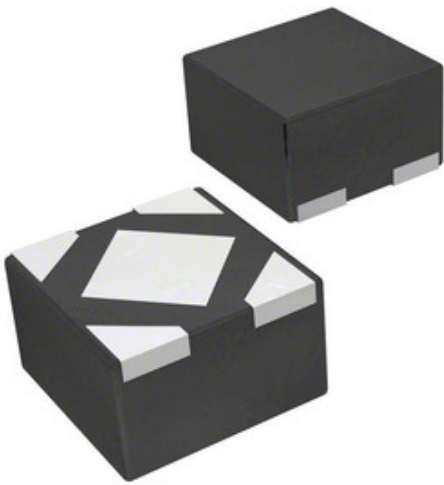


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:
NCP4682HMU18TCG

Manufacturer/Brand:
AMI Semiconductor / ON Semiconductor

Product description
IC REG LINEAR 1.8V 150MA 4UDFN

Datasheets:
 [NCP4682HMU18TCG.pdf](#)

RoHs Status
 Lead free / RoHS Compliant

Stock Condition
362245 pcs stock

Ship From
Hong Kong

Shipment Way
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

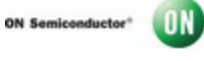
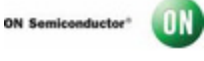
Specifications of NCP4682HMU18TCG

PART NUMBER	NCP4682HMU18TCG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 150MA 4UDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	362245 pcs
DATA SHEET	 NCP4682HMU18TCG.pdf
VOLTAGE DROPOUT (MAX)	0.65V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.25V
SUPPLIER DEVICE PACKAGE	4-UDFN (1.0x1.0)
SERIES	-
PROTECTION FEATURES	Over Current
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-UDFN Exposed Pad
PSRR	30dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP4682HMU18TCG-ND NCP4682HMU18TCGOSTR
OPERATING TEMPERATURE	-40°C ~ 85°C
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-UDFN (1.0x1.0)
CURRENT - QUIESCENT (IQ)	1.5µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP4682

Related Tags

AMI Semiconductor / ON Semiconductor NCP4682HMU18TCG	NCP4682HMU18TCG Distributor	NCP4682HMU18TCG Supplier
NCP4682HMU18TCG Price	NCP4682HMU18TCG Pictures	NCP4682HMU18TCG Image
NCP4682HMU18TCG PDF Datasheet	NCP4682HMU18TCG Download Datasheet	NCP4682HMU18TCG Datasheet
NCP4682HMU18TCG Stock	Buy NCP4682HMU18TCG	Buy AMI Semiconductor / ON Semiconductor NCP4682HMU18TCG
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AMI Semiconductor / ON Semiconductor NCP4682HMU18TCG	ON Semiconductor NCP4682HMU18TCG	Aptina / ON Semiconductor NCP4682HMU18TCG
Catalyst Semiconductor / ON Semiconductor NCP4682HMU18TCG	PulseCore Semiconductor / ON Semiconductor NCP4682HMU18TCG	Sanyo Semiconductor / ON Semiconductor NCP4682HMU18TCG

Related Products

 NCP4682DSQ25T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 150MA SC82AB In stock: 3846 pcs RFQ	 NCP4682DSQ15T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 150MA SC82AB In stock: 4326 pcs RFQ
 NCP4683DMU09TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 0.9V 300MA 4UDFN In stock: 6392 pcs RFQ	 NCP4683DMU12TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 300MA 4UDFN In stock: 261102 pcs RFQ
 NCP4682DSQ33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA SC82AB In stock: 4033 pcs RFQ	 NCP4682HMU33TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 4UDFN In stock: 370633 pcs RFQ
 NCP4683DMU18TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 300MA 4UDFN In stock: 344456 pcs RFQ	 NCP4682DSQ18T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 150MA SC82AB In stock: 2924 pcs RFQ
 NCP4682HMU28TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 150MA 4UDFN In stock: 309645 pcs RFQ	 NCP4682DSQ20T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2V 150MA SC82AB In stock: 6640 pcs RFQ
 NCP4683DMU185TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.85V 300MA 4UDFN In stock: 346275 pcs RFQ	 NCP4682DSQ28T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 150MA SC82AB In stock: 6722 pcs RFQ

