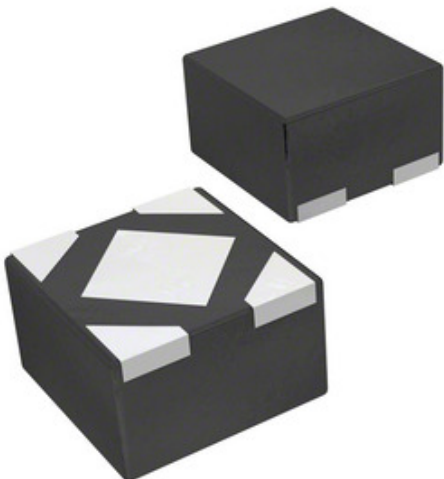


ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number:
NCP4684EMX25TCG

Manufacturer/Brand:
AMI Semiconductor / ON Semiconductor

Product description
IC REG LINEAR 2.5V 150MA 4XDFN

Datasheets:
 [NCP4684EMX25TCG.pdf](#)

RoHs Status
 Lead free / RoHS Compliant

Stock Condition
6619 pcs stock

Ship From
Hong Kong

Shipment Way
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

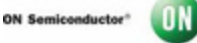
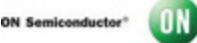
Specifications of NCP4684EMX25TCG

PART NUMBER	NCP4684EMX25TCG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 150MA 4XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6619 pcs
DATA SHEET	 NCP4684EMX25TCG.pdf
VOLTAGE DROPOUT (MAX)	0.4V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.25V
SUPPLIER DEVICE PACKAGE	4-XDFN (0.8x0.8)
SERIES	-
PROTECTION FEATURES	Over Current
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-XDFN Exposed Pad
PSRR	25dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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 2.5V 150mA 4-XDFN (0.8x0.8)
CURRENT - QUIESCENT (IQ)	2µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP4684E

Related Tags

AMI Semiconductor / ON Semiconductor NCP4684EMX25TCG	NCP4684EMX25TCG Distributor	NCP4684EMX25TCG Supplier
NCP4684EMX25TCG Price	NCP4684EMX25TCG Pictures	NCP4684EMX25TCG Image
NCP4684EMX25TCG PDF Datasheet	NCP4684EMX25TCG Download Datasheet	NCP4684EMX25TCG Datasheet
NCP4684EMX25TCG Stock	Buy NCP4684EMX25TCG	Buy AMI Semiconductor / ON Semiconductor NCP4684EMX25TCG
AMI Semiconductor / ON Semiconductor NCP4684EMX25TCG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP4684EMX25TCG	ON Semiconductor NCP4684EMX25TCG	Aptina / ON Semiconductor NCP4684EMX25TCG
Catalyst Semiconductor / ON Semiconductor NCP4684EMX25TCG	PulseCore Semiconductor / ON Semiconductor NCP4684EMX25TCG	Sanyo Semiconductor / ON Semiconductor NCP4684EMX25TCG

Related Products

 NCP4686DSN08T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 0.8V 400MA SOT23-5 In stock: 5613 pcs RFQ	 NCP4683DSQ18T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 300MA SC88A In stock: 246402 pcs RFQ
 NCP4685EMU30TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 150MA 4UDFN In stock: 535265 pcs RFQ	 NCP4683HMU12TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 300MA 4UDFN In stock: 265655 pcs RFQ
 NCP4683DSQ28T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 300MA SC88A In stock: 344843 pcs RFQ	 NCP4683DSQ33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 300MA SC88A In stock: 313670 pcs RFQ
 NCP4686DSN10T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1V 400MA SOT23-5 In stock: 3722 pcs RFQ	 NCP4683HMU185TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.85V 300MA 4UDFN In stock: 2972 pcs RFQ
 NCP4684EMX33TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 4XDFN In stock: 6561 pcs RFQ	 NCP4685ESQ25T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 150MA SC82AB In stock: 5427 pcs RFQ
 NCP4685ESQ33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA SC82AB In stock: 2965 pcs RFQ	 NCP4683DMU31TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.1V 300MA 4UDFN In stock: 314066 pcs RFQ