



AMI Semiconductor / ON

Semiconductor



Part Number:

NCP4682DSQ25T1G

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG LINEAR 2.5V 150MA SC82AB

Datasheets:

 NCP4682DSQ25T1G.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

3846 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

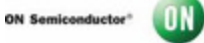
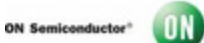
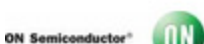
Specifications of NCP4682DSQ25T1G

PART NUMBER	NCP4682DSQ25T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 150MA SC82AB
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3846 pcs
DATA SHEET	 NCP4682DSQ25T1G.pdf
VOLTAGE DROPOUT (MAX)	0.4V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.25V
SUPPLIER DEVICE PACKAGE	SC-82AB
SERIES	-
PROTECTION FEATURES	Over Current
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-82A, SOT-343
PSRR	30dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP4682DSQ25T1G-ND NCP4682DSQ25T1G0STR
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 SC-82AB
CURRENT - QUIESCENT (IQ)	1.5µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP4682

Related Tags

AMI Semiconductor / ON Semiconductor NCP4682DSQ25T1G	NCP4682DSQ25T1G Distributor	NCP4682DSQ25T1G Supplier
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Related Products

 NCP4682DSN33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA SOT23-5 In stock: 461573 pcs RFQ	 NCP4682DSQ33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA SC82AB In stock: 4033 pcs RFQ
 NCP4682DSN30T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 150MA SOT23-5 In stock: 399505 pcs RFQ	 NCP4682HMu28TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 150MA 4UDFN In stock: 309645 pcs RFQ
 NCP4682DSQ12T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 150MA SC82AB In stock: 2897 pcs RFQ	 NCP4682DSQ20T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2V 150MA SC82AB In stock: 6640 pcs RFQ
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