

ON Semiconductor®
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AMI Semiconductor / ON

Semiconductor



Part Number: NCV563SQ18T1G

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC REG LINEAR 1.8V 80MA SC82AB

Datasheets:  NCV563SQ18T1G.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 445285 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCV563SQ18T1G

PART NUMBER	NCV563SQ18T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 80MA SC82AB
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	445285 pcs
DATA SHEET	 NCV563SQ18T1G.pdf
VOLTAGE DROPOUT (MAX)	0.55V @ 80mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SC-82AB
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-82A, SOT-343
PSRR	-
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 1.8V 80mA SC-82AB
CURRENT - SUPPLY (MAX)	6µA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	80mA
CONTROL FEATURES	-

Related Tags

AMI Semiconductor / ON Semiconductor NCV563SQ18T1G	NCV563SQ18T1G Distributor	NCV563SQ18T1G Supplier
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Related Products

 NCV553SQ30T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 80MA SC82-AB In stock: 434184 pcs RFQ	 NCV565D2T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 1.5A D2PAK-5 In stock: 70205 pcs RFQ
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