

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP563SQ50T1G

Part Number:	NCP563SQ50T1G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 5V 80MA SC82AB
Datasheets:	 NCP563SQ50T1G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	435435 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

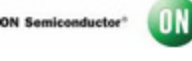
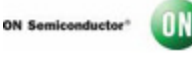
Specifications of NCP563SQ50T1G

PART NUMBER	NCP563SQ50T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 80MA SC82AB
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	435435 pcs
DATA SHEET	 NCP563SQ50T1G.pdf
VOLTAGE DROPOUT (MAX)	0.25V @ 80mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SC-82AB
SERIES	-
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 5V 80mA SC-82AB
CURRENT - SUPPLY (MAX)	6µA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	80mA
CONTROL FEATURES	-
BASE PART NUMBER	NCP563

Related Tags

AMI Semiconductor / ON Semiconductor NCP563SQ50T1G	NCP563SQ50T1G Distributor	NCP563SQ50T1G Supplier
NCP563SQ50T1G Price	NCP563SQ50T1G Pictures	NCP563SQ50T1G Image
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Catalyst Semiconductor / ON Semiconductor NCP563SQ50T1G	PulseCore Semiconductor / ON Semiconductor NCP563SQ50T1G	Sanyo Semiconductor / ON Semiconductor NCP563SQ50T1G

Related Products

 NCP565D2T Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 1.5A D2PAK-5 In stock: 6967 pcs RFQ	 NCP563SQ30T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 80MA SC82AB In stock: 444114 pcs RFQ
 NCP565D2T12G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 1.5A D2PAK In stock: 52857 pcs RFQ	 NCP565D2T12R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 1.5A D2PAK In stock: 92205 pcs RFQ
 NCP563SQ50T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 80MA SC82AB In stock: 4152 pcs RFQ	 NCP565D2T33G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1.5A D2PAK In stock: 62761 pcs RFQ
 NCP563SQ28T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 80MA SC82AB In stock: 498891 pcs RFQ	 NCP565D2T12 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 1.5A D2PAK In stock: 6974 pcs RFQ
 NCP563SQ33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 80MA SC82AB In stock: 163037 pcs RFQ	 NCP565D2T12R4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 1.5A D2PAK In stock: 4166 pcs RFQ
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