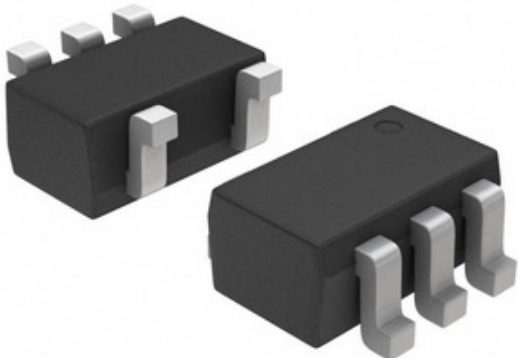


ON Semiconductor®
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NCP4683DSQ18T1G

Part Number:	NCP4683DSQ18T1G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.8V 300MA SC88A
Datasheets:	 NCP4683DSQ18T1G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	246402 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

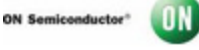
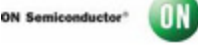
Specifications of NCP4683DSQ18T1G

PART NUMBER	NCP4683DSQ18T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 300MA SC88A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	246402 pcs
DATA SHEET	 NCP4683DSQ18T1G.pdf
VOLTAGE DROPOUT (MAX)	0.39V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.25V
SUPPLIER DEVICE PACKAGE	SC-88A (SC-70-5/SOT-353)
SERIES	-
PROTECTION FEATURES	Over Current
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	5-TSSOP, SC-70-5, SOT-353
PSRR	65dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP4683DSQ18T1G-ND NCP4683DSQ18T1GOSTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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 300mA SC-88A (SC-70-5/SOT-353)
CURRENT - QUIESCENT (IQ)	75µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP4683

Related Tags

AMI Semiconductor / ON Semiconductor NCP4683DSQ18T1G	NCP4683DSQ18T1G Distributor	NCP4683DSQ18T1G Supplier
NCP4683DSQ18T1G Price	NCP4683DSQ18T1G Pictures	NCP4683DSQ18T1G Image
NCP4683DSQ18T1G PDF Datasheet	NCP4683DSQ18T1G Download Datasheet	NCP4683DSQ18T1G Datasheet
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Catalyst Semiconductor / ON Semiconductor NCP4683DSQ18T1G	PulseCore Semiconductor / ON Semiconductor NCP4683DSQ18T1G	Sanyo Semiconductor / ON Semiconductor NCP4683DSQ18T1G

Related Products

 NCP4684EMX33TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 4XDFN In stock: 6561 pcs RFQ	 NCP4683DSQ28T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 300MA SC88A In stock: 344843 pcs RFQ
 NCP4683DMU185TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.85V 300MA 4UDFN In stock: 346275 pcs RFQ	 NCP4683DSQ33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 300MA SC88A In stock: 313670 pcs RFQ
 NCP4684EMX25TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 150MA 4XDFN In stock: 6619 pcs RFQ	 NCP4683DMU09TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 0.9V 300MA 4UDFN In stock: 6392 pcs RFQ
 NCP4683DMU18TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 300MA 4UDFN In stock: 344456 pcs RFQ	 NCP4683DMU31TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.1V 300MA 4UDFN In stock: 314066 pcs RFQ
 NCP4683DMU285TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.85V 300MA 4UDFN In stock: 272375 pcs RFQ	 NCP4683HMU12TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 300MA 4UDFN In stock: 265655 pcs RFQ
 NCP4683DMU12TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 300MA 4UDFN In stock: 261102 pcs RFQ	 NCP4683HMU185TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.85V 300MA 4UDFN In stock: 2972 pcs RFQ

