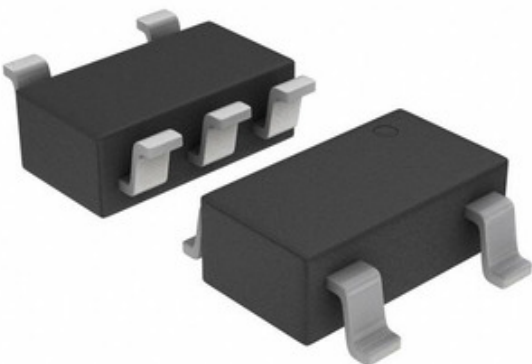


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP4688DSN25T1G

Part Number:	NCP4688DSN25T1G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 2.5V 150MA SOT23-5
Datasheets:	 NCP4688DSN25T1G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	333958 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

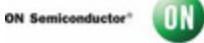
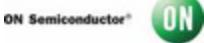
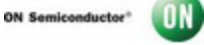
Specifications of NCP4688DSN25T1G

PART NUMBER	NCP4688DSN25T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 150MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	333958 pcs
DATA SHEET	 NCP4688DSN25T1G.pdf
VOLTAGE DROPOUT (MAX)	0.31V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.25V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	80dB ~ 65dB (1kHz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP4688DSN25T1G-ND NCP4688DSN25T1GOSTR
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 SOT-23-5
CURRENT - QUIESCENT (IQ)	100µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP4688

Related Tags

AMI Semiconductor / ON Semiconductor NCP4688DSN25T1G	NCP4688DSN25T1G Distributor	NCP4688DSN25T1G Supplier
NCP4688DSN25T1G Price	NCP4688DSN25T1G Pictures	NCP4688DSN25T1G Image
NCP4688DSN25T1G PDF Datasheet	NCP4688DSN25T1G Download Datasheet	NCP4688DSN25T1G Datasheet
NCP4688DSN25T1G Stock	Buy NCP4688DSN25T1G	Buy AMI Semiconductor / ON Semiconductor NCP4688DSN25T1G
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AMI Semiconductor / ON Semiconductor NCP4688DSN25T1G	ON Semiconductor NCP4688DSN25T1G	Aptina / ON Semiconductor NCP4688DSN25T1G
Catalyst Semiconductor / ON Semiconductor NCP4688DSN25T1G	PulseCore Semiconductor / ON Semiconductor NCP4688DSN25T1G	Sanyo Semiconductor / ON Semiconductor NCP4688DSN25T1G

Related Products

 NCP4894DMR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC AMP AUDIO PWR 1W DIFF MICRO10 In stock: 4122 pcs RFQ	 NCP4688DSN28T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 150MA SOT23-5 In stock: 323701 pcs RFQ
 NCP4688DSN15T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 150MA SOT23-5 In stock: 325366 pcs RFQ	 NCP4688DMU33TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 4UDFN In stock: 351844 pcs RFQ
 NCP4688DSN12T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 150MA SOT23-5 In stock: 232272 pcs RFQ	 NCP4810DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CAPACITOR DISCHARGE 8SOIC In stock: 3833 pcs RFQ
 NCP4688DSN33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA SOT23-5 In stock: 267641 pcs RFQ	 NCP4894DMR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC AMP AUDIO PWR 1W DIFF MICRO10 In stock: 6510 pcs RFQ
 NCP4688DMU28TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 150MA 4UDFN In stock: 320636 pcs RFQ	 NCP4688DSN18T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 150MA SOT23-5 In stock: 134972 pcs RFQ
 NCP4894FCEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP4894FC In stock: 1331 pcs RFQ	 NCP4688DMU30TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 150MA 4UDFN In stock: 3172 pcs RFQ

