

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP1501DMR2G

Part Number:	NCP1501DMR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG SGL BUCK/LINEAR 8MICRO
Datasheets:	 NCP1501DMR2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7084 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

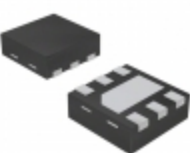
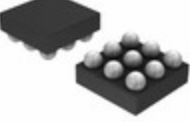
Specifications of NCP1501DMR2G

PART NUMBER	NCP1501DMR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG SGL BUCK/LINEAR 8MICRO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7084 pcs
DATA SHEET	 NCP1501DMR2G.pdf
W/SUPERVISOR	No
W/SEQUENCER	No
W/LED DRIVER	No
VOLTAGE/CURRENT - OUTPUT 3	-
VOLTAGE/CURRENT - OUTPUT 2	-
VOLTAGE/CURRENT - OUTPUT 1	1.05V, 1.35V, 1.57V, 1.8V, -
VOLTAGE - SUPPLY	2.7 V ~ 5.2 V
TOPOLOGY	Step-Down (Buck) (1), Linear (LDO) (1)
SUPPLIER DEVICE PACKAGE	Micro8™
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OTHER NAMES	NCP1501DMR2GOS NCP1501DMR2GOS-ND NCP1501DMR2GOSTR
OPERATING TEMPERATURE	-30°C ~ 85°C
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY - SWITCHING	500kHz ~ 1MHz
DETAILED DESCRIPTION	Linear And Switching Voltage Regulator IC 1 Output Step-Down (Buck) (1), Linear (LDO) (1) 500kHz ~ 1MHz Micro8™
BASE PART NUMBER	NCP1501

Related Tags

AMI Semiconductor / ON Semiconductor NCP1501DMR2G	NCP1501DMR2G Distributor	NCP1501DMR2G Supplier
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Catalyst Semiconductor / ON Semiconductor NCP1501DMR2G	PulseCore Semiconductor / ON Semiconductor NCP1501DMR2G	Sanyo Semiconductor / ON Semiconductor NCP1501DMR2G

Related Products

ON Semiconductor®  NCP1521UEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP1521U In stock: 3936 pcs RFQ	 NCP1500DMR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG SGL BUCK/LINEAR 8MICRO In stock: 6839 pcs RFQ
ON Semiconductor®  NCP145AMX105TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: BIAS RAIL 500MA LDO 1.05 In stock: 746939 pcs RFQ	 NCP1500DMR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG SGL BUCK/LINEAR 8MICRO In stock: 3607 pcs RFQ
 NCP1501DMR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG SGL BUCK/LINEAR 8MICRO In stock: 3246 pcs RFQ	 NCP1521BEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP1521B In stock: 1037 pcs RFQ
 NCP145AMX120TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 500MA 4XDFN In stock: 660121 pcs RFQ	 NCP1521BMUTBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 0.6A SYNC 6UDFN In stock: 3595 pcs RFQ
 NCP1521ASNT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 0.6A SYNC 5TSOP In stock: 4451 pcs RFQ	 NCP1510FCT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 0.3A 9MICROBUMP In stock: 5367 pcs RFQ
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