

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP1595MNT2G

Part Number:	NCP1595MNT2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BUCK ADJ 1.5A SYNC 6DFN
Datasheets:	 NCP1595MNT2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4472 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

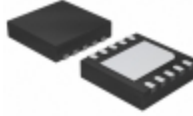
Specifications of NCP1595MNT2G

PART NUMBER	NCP1595MNT2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK ADJ 1.5A SYNC 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4472 pcs
DATA SHEET	 NCP1595MNT2G.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	4.68V
VOLTAGE - INPUT (MIN)	4V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	6-DFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-VDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 1.5A 6-VDFN Exposed Pad
CURRENT - OUTPUT	1.5A
BASE PART NUMBER	NCP1595

Related Tags

AMI Semiconductor / ON Semiconductor NCP1595MNT2G	NCP1595MNT2G Distributor	NCP1595MNT2G Supplier
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Catalyst Semiconductor / ON Semiconductor NCP1595MNT2G	PulseCore Semiconductor / ON Semiconductor NCP1595MNT2G	Sanyo Semiconductor / ON Semiconductor NCP1595MNT2G

Related Products

 NCP1595AMNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A SYNC 6DFN In stock: 209298 pcs RFQ	 NCP1597BMNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 2A SYNC 10DFN In stock: 265051 pcs RFQ
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