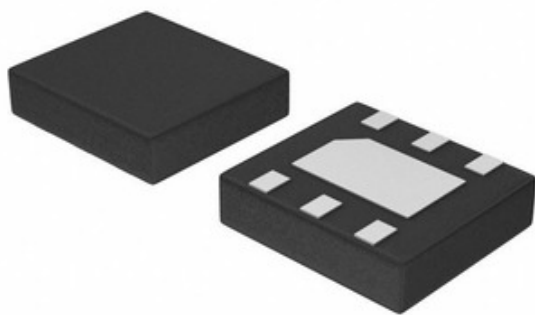


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP1599MNTWG

Part Number:	NCP1599MNTWG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BUCK ADJ 3A SYNC 6DFN
Datasheets:	 NCP1599MNTWG.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

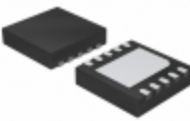
Specifications of NCP1599MNTWG

PART NUMBER	NCP1599MNTWG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NCP1599MNTWG.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	4.51V
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	6-DFN (3x3)
SERIES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	6-VDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP1599MNTWGGOSDKR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	13 Weeks
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 3A 6-VDFN Exposed Pad
CURRENT - OUTPUT	3A
BASE PART NUMBER	NCP1599

Related Tags

AMI Semiconductor / ON Semiconductor NCP1599MNTWG	NCP1599MNTWG Distributor	NCP1599MNTWG Supplier
NCP1599MNTWG Price	NCP1599MNTWG Pictures	NCP1599MNTWG Image
NCP1599MNTWG PDF Datasheet	NCP1599MNTWG Download Datasheet	NCP1599MNTWG Datasheet
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AMI Semiconductor / ON Semiconductor NCP1599MNTWG	ON Semiconductor NCP1599MNTWG	Aptina / ON Semiconductor NCP1599MNTWG
Catalyst Semiconductor / ON Semiconductor NCP1599MNTWG	PulseCore Semiconductor / ON Semiconductor NCP1599MNTWG	Sanyo Semiconductor / ON Semiconductor NCP1599MNTWG

Related Products

 NCP15WB473E0SRC Manufacturers: Murata Electronics Description: THERMISTOR NTC 47KOHM 4050K 0402 In stock: Out stock RFQ	 NCP15WB473F03RC Manufacturers: Murata Electronics Description: THERMISTOR NTC 47KOHM 4050K 0402 In stock: Out stock RFQ
 NCP1596AMNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 6DFN In stock: Out stock RFQ	 NCP15WB333J03RC Manufacturers: Murata Electronics Description: THERMISTOR NTC 33KOHM 4050K 0402 In stock: Out stock RFQ
 NCP1599GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVALUATION NCP1599 In stock: Out stock RFQ	 NCP1597BGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVALUATION NCP1597B In stock: Out stock RFQ
 NCP15WB333E03RC Manufacturers: Murata Electronics Description: THERMISTOR NTC 33KOHM 4050K 0402 In stock: Out stock RFQ	 NCP1597BMNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 2A SYNC 10DFN In stock: Out stock RFQ
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