

ON Semiconductor®

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NCP3155ADR2G

Part Number:	NCP3155ADR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BUCK ADJ 3A SYNC 8SOIC
Datasheets:	 NCP3155ADR2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2732 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

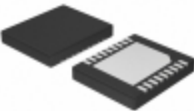
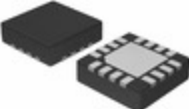
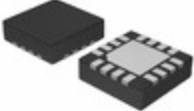
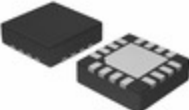
Specifications of NCP3155ADR2G

PART NUMBER	NCP3155ADR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2732 pcs
DATA SHEET	 NCP3155ADR2G.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	20.16V
VOLTAGE - INPUT (MIN)	4.7V
VOLTAGE - INPUT (MAX)	24V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP3155ADR2G-ND NCP3155ADR2GOSTR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	500kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3A 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	3A
BASE PART NUMBER	NCP3155

Related Tags

AMI Semiconductor / ON Semiconductor NCP3155ADR2G	NCP3155ADR2G Distributor	NCP3155ADR2G Supplier
NCP3155ADR2G Price	NCP3155ADR2G Pictures	NCP3155ADR2G Image
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Catalyst Semiconductor / ON Semiconductor NCP3155ADR2G	PulseCore Semiconductor / ON Semiconductor NCP3155ADR2G	Sanyo Semiconductor / ON Semiconductor NCP3155ADR2G

Related Products

ON Semiconductor® ON NCP3155BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 3A SYNC 8SOIC In stock: 2809 pcs RFQ	ON Semiconductor® ON NCP3133AGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP3133A 3A In stock: 613 pcs RFQ
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ON Semiconductor® ON NCP3163BUCKEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL NCP3163 BUCK In stock: 5999 pcs RFQ	 NCP3163BPWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ 16SOIC In stock: 35815 pcs RFQ
 NCP3133AMNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 3A SYNC 16QFN In stock: 145267 pcs RFQ	ON Semiconductor® ON NCP3135GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP3135 5A In stock: 1094 pcs RFQ
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