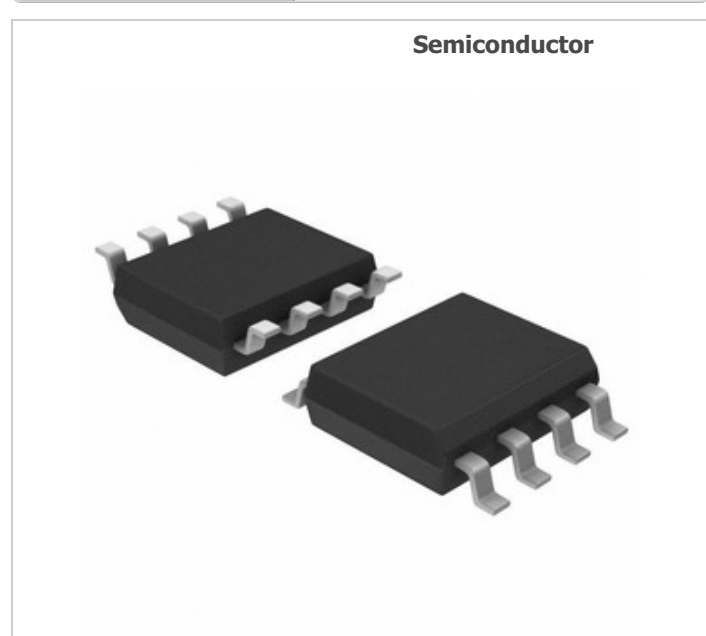


AMI Semiconductor / ON

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
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



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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
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
NCP3155ADR2G PDF Datasheet	NCP3155ADR2G Download Datasheet	NCP3155ADR2G Datasheet
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Catalyst Semiconductor / ON Semiconductor NCP3155ADR2G	PulseCore Semiconductor / ON Semiconductor NCP3155ADR2G	Sanyo Semiconductor / ON Semiconductor NCP3155ADR2G

Related Products

NCP3163BUCKEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL NCP3163 BUCK In stock: Out stock RFQ	 NCP3163MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: 5A DCDC CONVERTER In stock: Out stock RFQ
NCP3135GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP3135 5A In stock: Out stock RFQ	 NCP3163BPWR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ 16SOIC In stock: Out stock RFQ
NCP3134MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG DC-DC SYNC CONV 16QFN In stock: Out stock RFQ	 NCP3155BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 3A SYNC 8SOIC In stock: Out stock RFQ
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NCP3133AGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP3133A 3A In stock: Out stock RFQ	 NCP3163BMNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ DFN18 In stock: Out stock RFQ
 NCP3133AMNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 3A SYNC 16QFN In stock: Out stock RFQ	NCP3155AGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL NCP3155 BUCK SYNC In stock: Out stock RFQ