

ON Semiconductor®

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NCP3126ADR2G

Part Number:	NCP3126ADR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BUCK ADJ 3A SYNC 8SOIC
Datasheets:	 NCP3126ADR2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6949 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.

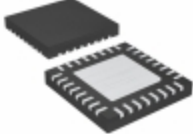
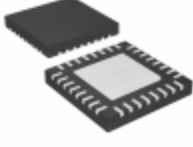
Specifications of NCP3126ADR2G

PART NUMBER	NCP3126ADR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6949 pcs
DATA SHEET	 NCP3126ADR2G.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	10.56V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	13.2V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP3126ADR2GOSDKR
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	350kHz
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	NCP3126

Related Tags

AMI Semiconductor / ON Semiconductor NCP3126ADR2G	NCP3126ADR2G Distributor	NCP3126ADR2G Supplier
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Catalyst Semiconductor / ON Semiconductor NCP3126ADR2G	PulseCore Semiconductor / ON Semiconductor NCP3126ADR2G	Sanyo Semiconductor / ON Semiconductor NCP3126ADR2G

Related Products

ON Semiconductor® ON NCP3125ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 4A SYNC 8SOIC In stock: 5805 pcs RFQ	 NCP3123QPBCKGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP3123QPBCKG In stock: 5963 pcs RFQ
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