

ON Semiconductor®

AMI Semiconductor / ON

Semiconductor



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NCP1034DR2G

Part Number:	NCP1034DR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR BUCK 16SOIC
Datasheets:	 NCP1034DR2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	67867 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

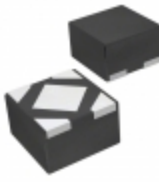
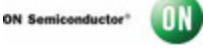
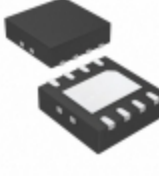
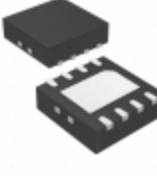
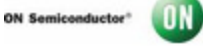
Specifications of NCP1034DR2G

PART NUMBER	NCP1034DR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	67867 pcs
DATA SHEET	 NCP1034DR2G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	10 V ~ 18 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP1034DR2G-ND NCP1034DR2GOSTR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	25kHz ~ 500kHz
DUTY CYCLE (MAX)	80%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-SOIC
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	NCP1034

Related Tags

AMI Semiconductor / ON Semiconductor NCP1034DR2G	NCP1034DR2G Distributor	NCP1034DR2G Supplier
NCP1034DR2G Price	NCP1034DR2G Pictures	NCP1034DR2G Image
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Catalyst Semiconductor / ON Semiconductor NCP1034DR2G	PulseCore Semiconductor / ON Semiconductor NCP1034DR2G	Sanyo Semiconductor / ON Semiconductor NCP1034DR2G

Related Products

 NCP103AMX120TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 150MA 4UDFN In stock: 1224966 pcs RFQ	 NCP1031DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PWM OTP OVD HV 8SOIC In stock: 39937 pcs RFQ
 NCP103AMX110TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.1V 150MA 4UDFN In stock: 191946 pcs RFQ	 NCP1031POEEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL NCP1031 POE DC CONV In stock: 812 pcs RFQ
 NCP1034BCK5VGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL 48/5V 5A PWR SUPPLY In stock: 850 pcs RFQ	 NCP103AMX100TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1V 150MA 4UDFN In stock: 1376210 pcs RFQ
 NCP1032AMNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG FLYBACK FWRD ISO 8WDFN In stock: 52388 pcs RFQ	 NCP1032BMNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG FLYBACK FWRD ISO 8WDFN In stock: 110231 pcs RFQ
 NCP103AMX090TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 0.9V 150MA 4UDFN In stock: 1133091 pcs RFQ	 NCP103AMX125TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.25V 150MA 4UDFN In stock: 1180301 pcs RFQ
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