

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP1378DR2G

Part Number:	NCP1378DR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR FLYBACK 8SOIC
Datasheets:	 NCP1378DR2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	183774 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 NCP1378DR2G

PART NUMBER	NCP1378DR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR FLYBACK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	183774 pcs
DATA SHEET	 NCP1378DR2G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8.4 V ~ 18 V
TOPOLOGY	Flyback
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP1378DR2GOS NCP1378DR2GOS-ND NCP1378DR2GOSTR
OPERATING TEMPERATURE	0°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-Up/Step-Down
FREQUENCY - SWITCHING	-
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Flyback Regulator Positive Output Step-Up/Step-Down DC-DC Controller IC 8-SOIC
CONTROL FEATURES	Current Limit
CLOCK SYNC	No
BASE PART NUMBER	NCP1378

Related Tags

AMI Semiconductor / ON Semiconductor NCP1378DR2G	NCP1378DR2G Distributor	NCP1378DR2G Supplier
NCP1378DR2G Price	NCP1378DR2G Pictures	NCP1378DR2G Image
NCP1378DR2G PDF Datasheet	NCP1378DR2G Download Datasheet	NCP1378DR2G Datasheet
NCP1378DR2G Stock	Buy NCP1378DR2G	Buy AMI Semiconductor / ON Semiconductor NCP1378DR2G
AMI Semiconductor / ON Semiconductor NCP1378DR2G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP1378DR2G	ON Semiconductor NCP1378DR2G	Aptina / ON Semiconductor NCP1378DR2G
Catalyst Semiconductor / ON Semiconductor NCP1378DR2G	PulseCore Semiconductor / ON Semiconductor NCP1378DR2G	Sanyo Semiconductor / ON Semiconductor NCP1378DR2G

Related Products

 NCP1378P Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBACK 8DIP In stock: 6825 pcs RFQ	 NCP137AFCT105T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.05V 700MA 6WLCSP In stock: 492679 pcs RFQ
 NCP1377DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRL PWM CM OVP UVLO 8SOIC In stock: 196998 pcs RFQ	 NCP1377P Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PWM CM OVP UVLO 8DIP In stock: 4003 pcs RFQ
 NCP137AFCTADJT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 700MA 6WLCSP In stock: 498069 pcs RFQ	 NCP1378PG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBACK 7DIP In stock: 3823 pcs RFQ
 NCP137AFCT120T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 700MA 6WLCSP In stock: 537188 pcs RFQ	 NCP1379DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRL QUASI CURRENT MODE 8SOIC In stock: 220322 pcs RFQ
 NCP1377DR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PWM CM OVP UVLO 8SOIC In stock: 126397 pcs RFQ	 NCP1377PG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRL PWM CM OVP UVLO 8DIP In stock: 87945 pcs RFQ
 NCP1377D1R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PWM SMPS CM UVLO 7SOIC In stock: 89977 pcs RFQ	 NCP1378DR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBACK 8SOIC In stock: 126753 pcs RFQ