

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number: NCP1377BDR2G

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC CTRLR PWM SMPS CM UVLO 8SOIC

Datasheets:  NCP1377BDR2G.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 193743 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

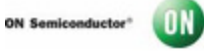
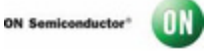
Specifications of NCP1377BDR2G

PART NUMBER	NCP1377BDR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC CTRLR PWM SMPS CM UVLO 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	193743 pcs
DATA SHEET	 NCP1377BDR2G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.5 V ~ 18 V
VOLTAGE - START UP	12.5V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Isolated
OTHER NAMES	NCP1377BDR2GOS NCP1377BDR2GOS-ND NCP1377BDR2GOSTR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY - SWITCHING	Up to 300kHz
FAULT PROTECTION	Current Limiting, Over Temperature, Over Voltage
DUTY CYCLE	-
DETAILED DESCRIPTION	Converter Offline Flyback Topology Up to 300kHz 8-SOIC
CONTROL FEATURES	-
BASE PART NUMBER	NCP1377

Related Tags

AMI Semiconductor / ON Semiconductor NCP1377BDR2G	NCP1377BDR2G Distributor	NCP1377BDR2G Supplier
NCP1377BDR2G Price	NCP1377BDR2G Pictures	NCP1377BDR2G Image
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AMI Semiconductor / ON Semiconductor NCP1377BDR2G	ON Semiconductor NCP1377BDR2G	Aptina / ON Semiconductor NCP1377BDR2G
Catalyst Semiconductor / ON Semiconductor NCP1377BDR2G	PulseCore Semiconductor / ON Semiconductor NCP1377BDR2G	Sanyo Semiconductor / ON Semiconductor NCP1377BDR2G

Related Products

 NCP1370ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DVR QUASI RES 8SOIC In stock: 208394 pcs RFQ	 NCP1366BABAYDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLINE CONTROLLER 7SOIC In stock: 312859 pcs RFQ
 NCP1377BD1R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PWM CM OVP UVLO 7SOIC In stock: 188945 pcs RFQ	 NCP1377D1R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PWM SMPS CM UVLO 7SOIC In stock: 89977 pcs RFQ
 NCP1370BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DVR QUASI RES 8SOIC In stock: 180926 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	 NCP1366AABAYDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLINE CONTROLLER 7SOIC In stock: 325646 pcs RFQ
 NCP1377BPG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PWM CM OVP UVLO 8DIP In stock: 77890 pcs RFQ	 NCP1377DR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PWM CM OVP UVLO 8SOIC In stock: 126397 pcs RFQ
 NCP1377BP Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PWM CM OVP UVLO 8DIP In stock: 6413 pcs RFQ	 NCP1377BDR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PWM CM OVP UVLO 8SOIC In stock: 122240 pcs RFQ