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NCP1030DMR2G

Part Number:	NCP1030DMR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC CTRLR PWM OTP OVD HV MICRO8
Datasheets:	 NCP1030DMR2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	124115 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP1030DMR2G

PART NUMBER	NCP1030DMR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC CTRLR PWM OTP OVD HV MICRO8
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	124115 pcs
DATA SHEET	 NCP1030DMR2G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.6 V ~ 16 V
VOLTAGE - START UP	10.2V
VOLTAGE - BREAKDOWN	200V
TOPOLOGY	Boost, Flyback, Forward
SUPPLIER DEVICE PACKAGE	Micro8™
SERIES	-
POWER (WATTS)	3W
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT ISOLATION	Either
OTHER NAMES	NCP1030DMR2GOS NCP1030DMR2GOS-ND NCP1030DMR2GOSTR
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY - SWITCHING	Up to 1MHz
FAULT PROTECTION	Current Limiting, Over Temperature
DUTY CYCLE	75%
DETAILED DESCRIPTION	Converter Offline Boost, Flyback, Forward Topology Up to 1MHz Micro8™
CONTROL FEATURES	Frequency Control
BASE PART NUMBER	NCP1030

Related Tags

AMI Semiconductor / ON Semiconductor NCP1030DMR2G	NCP1030DMR2G Distributor	NCP1030DMR2G Supplier
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 NCP1030GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP1030 In stock: 1300 pcs RFQ	 NCP1028P065G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT HV 7DIP In stock: 56268 pcs RFQ
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