

ON Semiconductor®



AMI Semiconductor / ON

Semiconductor



Part Number:

NCP1218AD65R2G

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC PWM CONTROLLER 65KHZ 7-SOIC

Datasheets:

 [NCP1218AD65R2G.pdf](#)

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

6079 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 NCP1218AD65R2G

PART NUMBER	NCP1218AD65R2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC PWM CONTROLLER 65KHZ 7-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6079 pcs
DATA SHEET	 NCP1218AD65R2G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9.9 V ~ 20 V
VOLTAGE - START UP	12.7V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	7-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width), 7 Leads
OUTPUT ISOLATION	Isolated
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)	No
FREQUENCY - SWITCHING	65kHz
FAULT PROTECTION	Over Load, Over Temperature, Over Voltage
DUTY CYCLE	80%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 65kHz 7-SOIC
CONTROL FEATURES	-
BASE PART NUMBER	NCP1218

Related Tags

AMI Semiconductor / ON Semiconductor NCP1218AD65R2G	NCP1218AD65R2G Distributor	NCP1218AD65R2G Supplier
NCP1218AD65R2G Price	NCP1218AD65R2G Pictures	NCP1218AD65R2G Image
NCP1218AD65R2G PDF Datasheet	NCP1218AD65R2G Download Datasheet	NCP1218AD65R2G Datasheet
NCP1218AD65R2G Stock	Buy NCP1218AD65R2G	Buy AMI Semiconductor / ON Semiconductor NCP1218AD65R2G
AMI Semiconductor / ON Semiconductor NCP1218AD65R2G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP1218AD65R2G	ON Semiconductor NCP1218AD65R2G	Aptina / ON Semiconductor NCP1218AD65R2G
Catalyst Semiconductor / ON Semiconductor NCP1218AD65R2G	PulseCore Semiconductor / ON Semiconductor NCP1218AD65R2G	Sanyo Semiconductor / ON Semiconductor NCP1218AD65R2G

Related Products

 NCP1219PRINTGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL NCP1219 In stock: 839 pcs RFQ	 NCP1219BD65R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CONTROLLER 65KHZ 7-SOIC In stock: 185454 pcs RFQ
 NCP1217P65 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PWM CM OVP HV 8DIP In stock: 5009 pcs RFQ	 NCP1219AD65R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PWM CM OVP OTP HV 7SOIC In stock: 56850 pcs RFQ
 NCP1217P100G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PWM CM OVP HV 8DIP In stock: 108509 pcs RFQ	 NCP1217P133 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PWM CM OVP HV 8DIP In stock: 5535 pcs RFQ
 NCP1219BD100R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CTLR 100KHZ W/DSS 7SOIC In stock: 263572 pcs RFQ	 NCP121AMX140TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.4V 150MA 6XDFN In stock: 547235 pcs RFQ
 NCP1219AD100R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CONTROLLER 100KHZ 7-SOIC In stock: 178294 pcs RFQ	 NCP1217P100 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PWM CM OVP HV 8DIP In stock: 3616 pcs RFQ
 NCP1217P133G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PWM CM OVP HV 8DIP In stock: 141012 pcs RFQ	 NCP1217P65G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PWM CM OVP HV 8DIP In stock: 116368 pcs RFQ