

ON Semiconductor®

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AMI Semiconductor / ON

Semiconductor



Part Number:
NCP1255AD65R2G

Manufacturer/Brand:
AMI Semiconductor / ON Semiconductor

Product description
IC OFF-LINE CNTRLR PWM CM 8SOIC

Datasheets:
 NCP1255AD65R2G.pdf

RoHs Status
 Lead free / RoHS Compliant

Stock Condition
262737 pcs stock

Ship From
Hong Kong

Shipment Way
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP1255AD65R2G

PART NUMBER	NCP1255AD65R2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC OFF-LINE CNTRLR PWM CM 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	262737 pcs
DATA SHEET	 NCP1255AD65R2G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8.8 V ~ 35 V
VOLTAGE - START UP	18V
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	NCP1255AD65R2GOSTR
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	65kHz
FAULT PROTECTION	Over Load, Over Power, Over Voltage, Short Circuit
DUTY CYCLE	80%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 65kHz 8-SOIC
CONTROL FEATURES	-
BASE PART NUMBER	NCP1255

Related Tags

AMI Semiconductor / ON Semiconductor NCP1255AD65R2G	NCP1255AD65R2G Distributor	NCP1255AD65R2G Supplier
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Related Products

 NCP1253BSN65T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CTLR OCP AUTO In stock: 187486 pcs RFQ	 NCP1253ASN65T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CTLR OCP LATCH In stock: 3067 pcs RFQ
 NCP1255PRNGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL FOR NCP1255 In stock: 685 pcs RFQ	 NCP1256ASN100T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLN CONV FLYBACK 6TSOP In stock: 454220 pcs RFQ
 NCP1253BSN100T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CTLR OCP AUTO In stock: 170391 pcs RFQ	 NCP1255DD65R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFF-LINE CNTRLR PWM CM In stock: 275357 pcs RFQ
 NCP1255CD65R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFF-LINE CNTRLR PWM CM In stock: 294663 pcs RFQ	 NCP1254BSN65T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO PWM In stock: 267962 pcs RFQ
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