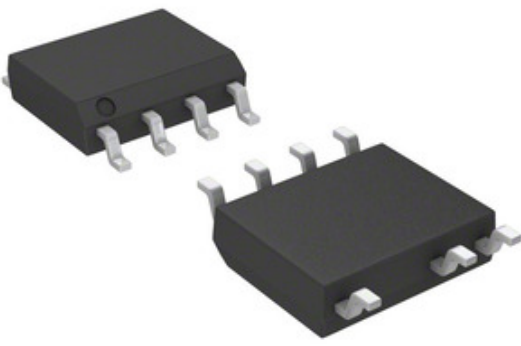


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:
NCP1244AD100R2G

Manufacturer/Brand:
AMI Semiconductor / ON Semiconductor

Product description
IC OFF-LINE CNTRLR PWM CM 7SOIC

Datasheets:
 [NCP1244AD100R2G.pdf](#)

RoHs Status
 Lead free / RoHS Compliant

Ship From
Hong Kong

Shipment Way
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP1244AD100R2G

PART NUMBER	NCP1244AD100R2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC OFF-LINE CNTRLR PWM CM 7SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NCP1244AD100R2G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8.9 V ~ 28 V
VOLTAGE - START UP	12V
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)
MANUFACTURER STANDARD LEAD TIME	26 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY - SWITCHING	100kHz
FAULT PROTECTION	Current Limiting, Over Load, Over Power, Over Temperature, Over Voltage
DUTY CYCLE	80%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 100kHz 7-SOIC
CONTROL FEATURES	-

Related Tags

AMI Semiconductor / ON Semiconductor NCP1244AD100R2G	NCP1244AD100R2G Distributor	NCP1244AD100R2G Supplier
NCP1244AD100R2G Price	NCP1244AD100R2G Pictures	NCP1244AD100R2G Image
NCP1244AD100R2G PDF Datasheet	NCP1244AD100R2G Download Datasheet	NCP1244AD100R2G Datasheet
NCP1244AD100R2G Stock	Buy NCP1244AD100R2G	Buy AMI Semiconductor / ON Semiconductor NCP1244AD100R2G
AMI Semiconductor / ON Semiconductor NCP1244AD100R2G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP1244AD100R2G	ON Semiconductor NCP1244AD100R2G	Aptina / ON Semiconductor NCP1244AD100R2G
Catalyst Semiconductor / ON Semiconductor NCP1244AD100R2G	PulseCore Semiconductor / ON Semiconductor NCP1244AD100R2G	Sanyo Semiconductor / ON Semiconductor NCP1244AD100R2G

Related Products

 NCP1246AD100R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFF-LINE CNTRLR PWM CM 8SOIC In stock: Out stock RFQ	 NCP1240GD065R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CURR MODE CTLR 7SOIC In stock: Out stock RFQ
 NCP1240FD065R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO CM 7SOIC In stock: Out stock RFQ	 NCP1240AD100R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTLR CURR MODE 100KHZ 8SOIC In stock: Out stock RFQ
 NCP1246AD065R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFF-LINE CNTRLR PWM CM 8SOIC In stock: Out stock RFQ	 NCP1246ALD065R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTLR CURR MODE 65KHZ 8SOIC In stock: Out stock RFQ
 NCP1244AD065R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFF-LINE CNTRLR PWM CM 7SOIC In stock: Out stock RFQ	 NCP1244BD065R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFF-LINE CNTRLR PWM CM 7SOIC In stock: Out stock RFQ
 NCP1240AD065R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTLR CURR MODE 100KHZ 8SOIC In stock: Out stock RFQ	 NCP1240ED065R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO CM 7SOIC In stock: Out stock RFQ
 NCP1244BD100R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFF-LINE CNTRLR PWM CM 7SOIC In stock: Out stock RFQ	 NCP1246ALD100R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTLR CURR MODE 100KHZ 8SOIC In stock: Out stock RFQ