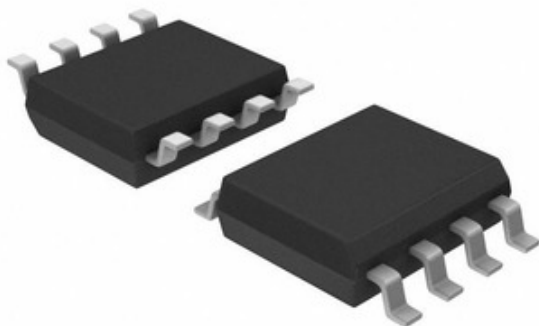


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP1252DDR2G

Part Number:	NCP1252DDR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR FLYBK ISO PWM 8SOIC
Datasheets:	 NCP1252DDR2G.pdf
RoHs Status	 Lead free / RoHS Compliant
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 NCP1252DDR2G

PART NUMBER	NCP1252DDR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR FLYBK ISO PWM 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NCP1252DDR2G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9 V ~ 28 V
VOLTAGE - START UP	14V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Flyback, Forward
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Isolated
OTHER NAMES	NCP1252DDR2GOSTR
OPERATING TEMPERATURE	-25°C ~ 125°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	Up to 500kHz
FAULT PROTECTION	Current Limiting
DUTY CYCLE	45.6%
DETAILED DESCRIPTION	Converter Offline Flyback, Forward Topology Up to 500kHz 8-SOIC
CONTROL FEATURES	Frequency Control, Soft Start

Related Tags

AMI Semiconductor / ON Semiconductor NCP1252DDR2G	NCP1252DDR2G Distributor	NCP1252DDR2G Supplier
NCP1252DDR2G Price	NCP1252DDR2G Pictures	NCP1252DDR2G Image
NCP1252DDR2G PDF Datasheet	NCP1252DDR2G Download Datasheet	NCP1252DDR2G Datasheet
NCP1252DDR2G Stock	Buy NCP1252DDR2G	Buy AMI Semiconductor / ON Semiconductor NCP1252DDR2G
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AMI Semiconductor / ON Semiconductor NCP1252DDR2G	ON Semiconductor NCP1252DDR2G	Aptina / ON Semiconductor NCP1252DDR2G
Catalyst Semiconductor / ON Semiconductor NCP1252DDR2G	PulseCore Semiconductor / ON Semiconductor NCP1252DDR2G	Sanyo Semiconductor / ON Semiconductor NCP1252DDR2G

Related Products

 NCP1253ASN100T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CTRL OCP LATCH In stock: Out stock RFQ	 NCP1252EDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK PWM In stock: Out stock RFQ
 NCP1252CDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO PWM 8SOIC In stock: Out stock RFQ	 NCP1253BSN100T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CTRL OCP AUTO In stock: Out stock RFQ
 NCP1251FSN65T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CURR MODE CTRL 6TSOP In stock: Out stock RFQ	 NCP1253ASN65T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CTRL OCP LATCH In stock: Out stock RFQ
 NCP1252ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO PWM 8SOIC In stock: Out stock RFQ	 NCP1252BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO PWM 8SOIC In stock: Out stock RFQ
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 NCP1251GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP1251G In stock: Out stock RFQ	 NCP1252TSFWDGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD DEMO NCP1252 PWM CTRL In stock: Out stock RFQ