

ON Semiconductor®

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AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

Image may be representation. See specifications for product details.

NCP1252DDR2G

Part Number:	NCP1252DDR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR FLYBK ISO PWM 8SOIC
Datasheets:	PDF NCP1252DDR2G.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	224433 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

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
QUANTITY AVAILABLE	224433 pcs
DATA SHEET	PDF 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)
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
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Catalyst Semiconductor / ON Semiconductor NCP1252DDR2G	PulseCore Semiconductor / ON Semiconductor NCP1252DDR2G	Sanyo Semiconductor / ON Semiconductor NCP1252DDR2G

Related Products

ON Semiconductor® ON NCP1252CDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO PWM 8SOIC In stock: 220743 pcs RFQ	ON Semiconductor® ON NCP1251FSN65T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CURR MODE CTRL 6TSOP In stock: 381834 pcs RFQ
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