

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP1252ADR2G

Part Number:	NCP1252ADR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR FLYBK ISO PWM 8SOIC
Datasheets:	 NCP1252ADR2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	184179 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.

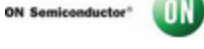
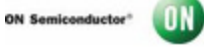
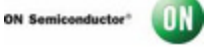
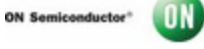
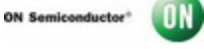
Specifications of NCP1252ADR2G

PART NUMBER	NCP1252ADR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR FLYBK ISO PWM 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	184179 pcs
DATA SHEET	 NCP1252ADR2G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9 V ~ 28 V
VOLTAGE - START UP	10V
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	NCP1252ADR2G-ND NCP1252ADR2GOSTR
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	48%
DETAILED DESCRIPTION	Converter Offline Flyback, Forward Topology Up to 500kHz 8-SOIC
CONTROL FEATURES	Frequency Control, Soft Start
BASE PART NUMBER	NCP1252

Related Tags

AMI Semiconductor / ON Semiconductor NCP1252ADR2G	NCP1252ADR2G Distributor	NCP1252ADR2G Supplier
NCP1252ADR2G Price	NCP1252ADR2G Pictures	NCP1252ADR2G Image
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Catalyst Semiconductor / ON Semiconductor NCP1252ADR2G	PulseCore Semiconductor / ON Semiconductor NCP1252ADR2G	Sanyo Semiconductor / ON Semiconductor NCP1252ADR2G

Related Products

 NCP1252DDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO PWM 8SOIC In stock: 224433 pcs RFQ	 NCP1251BSN65T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CTRLR OCP AUTO OVP 6-TSOP In stock: 432115 pcs RFQ
 NCP1252TSFWDGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD DEMO NCP1252 PWM CTRLR In stock: 3764 pcs RFQ	 NCP1252CDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO PWM 8SOIC In stock: 220743 pcs RFQ
 NCP1251BSN100T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CTRLR OCP AUTO In stock: 469959 pcs RFQ	 NCP1251GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP1251G In stock: 1535 pcs RFQ
 NCP1252BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO PWM 8SOIC In stock: 186978 pcs RFQ	 NCP1251FSN65T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CURR MODE CTRLR 6TSOP In stock: 381834 pcs RFQ
 NCP1252APG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO PWM 8DIP In stock: 6963 pcs RFQ	 NCP1251CSN65T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: NCP1251 OVP AUTOREC 65KHZ In stock: 151352 pcs RFQ
 NCP1251ASN65T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CTRLR OCP LATCH OVP 6TSOP In stock: 171016 pcs RFQ	 NCP1252EDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK PWM In stock: 234808 pcs RFQ