

AMI Semiconductor / ON

Semiconductor

NCP1248AD100R2G

Part Number:	NCP1248AD100R2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description:	IC CURRENT MODE CTRL FIXED 7SOIC
Datasheets:	NCP1248AD100R2G.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	155705 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 NCP1248AD100R2G

PART NUMBER	NCP1248AD100R2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC CURRENT MODE CTRL FIXED 7SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	155705 pcs
DATA SHEET	NCP1248AD100R2G.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
OTHER NAMES	NCP1248AD100R2GOSTR
OPERATING TEMPERATURE	-40°C ~ 150°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	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

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<p>NCP1249BD65R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFF-LINE CNTRLR PWM CM In stock: 221202 pcs RFQ</p>	<p>NCP1247CD065R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFF-LINE CNTRLR PWM CM In stock: 193408 pcs RFQ</p>
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