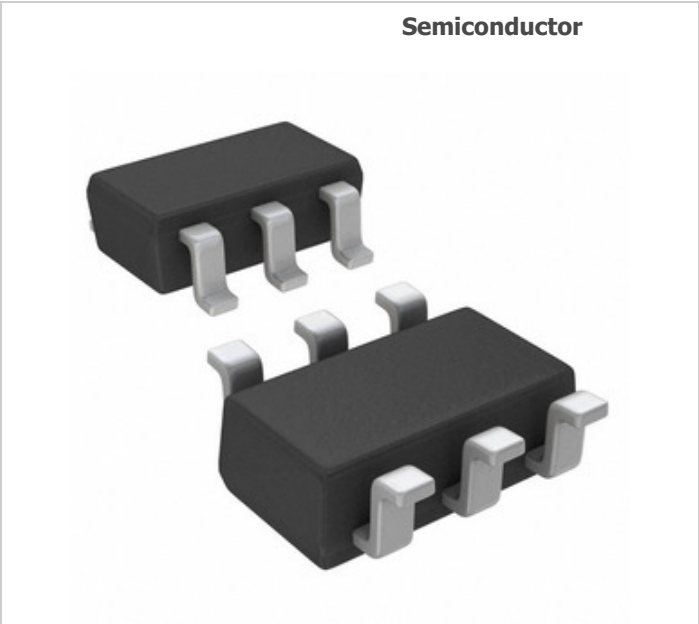


ON Semiconductor®


AMI Semiconductor / ON



NCP1251ASN100T1G

Part Number:	NCP1251ASN100T1G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC PWM CTRLR OCP AUTO
Datasheets:	 NCP1251ASN100T1G.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.

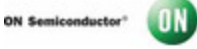
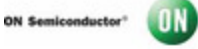
Specifications of NCP1251ASN100T1G

PART NUMBER	NCP1251ASN100T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC PWM CTRLR OCP AUTO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NCP1251ASN100T1G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8.8 V ~ 28 V
VOLTAGE - START UP	18V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	6-TSOP
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SOT-23-6 Thin, TSOT-23-6
OUTPUT ISOLATION	Isolated
OTHER NAMES	NCP1251ASN100T1GOSCT
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY - SWITCHING	100kHz
FAULT PROTECTION	Over Power, Over Voltage, Short Circuit
DUTY CYCLE	80%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 100kHz 6-TSOP
CONTROL FEATURES	-

Related Tags

AMI Semiconductor / ON Semiconductor NCP1251ASN100T1G	NCP1251ASN100T1G Distributor	NCP1251ASN100T1G Supplier
NCP1251ASN100T1G Price	NCP1251ASN100T1G Pictures	NCP1251ASN100T1G Image
NCP1251ASN100T1G PDF Datasheet	NCP1251ASN100T1G Download Datasheet	NCP1251ASN100T1G Datasheet
NCP1251ASN100T1G Stock	Buy NCP1251ASN100T1G	Buy AMI Semiconductor / ON Semiconductor NCP1251ASN100T1G
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AMI Semiconductor / ON Semiconductor NCP1251ASN100T1G	ON Semiconductor NCP1251ASN100T1G	Aptina / ON Semiconductor NCP1251ASN100T1G
Catalyst Semiconductor / ON Semiconductor NCP1251ASN100T1G	PulseCore Semiconductor / ON Semiconductor NCP1251ASN100T1G	Sanyo Semiconductor / ON Semiconductor NCP1251ASN100T1G

Related Products

 NCP1251BSN65T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CTRLR OCP AUTO OVP 6-TSOP In stock: Out stock RFQ	 NCP1251ASN65T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CTRLR OCP LATCH OVP 6TSOP In stock: Out stock RFQ
 NCP1251GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP1251G In stock: Out stock RFQ	 NCP12510CSN65T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: CURRENT-MODE PWM CONTROLL In stock: Out stock RFQ
 NCP1251FSN65T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CURR MODE CTRLR 6TSOP In stock: Out stock RFQ	 NCP12510BSN100T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLN CURR MODE PWM CTRLR In stock: Out stock RFQ
 NCP1250BSN65T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CTRLR OCP AUTO 6-TSOP In stock: Out stock RFQ	 NCP1251CSN65T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: NCP1251 OVP AUTOREC 65KHZ In stock: Out stock RFQ
 NCP12510ASN65T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLN CONV FLYBACK 6TSOP In stock: Out stock RFQ	 NCP1251BSN100T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CTRLR OCP AUTO In stock: Out stock RFQ
 NCP12510BSN65T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLN CONV FLYBACK 6TSOP In stock: Out stock RFQ	 NCP12510ASN100T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLN CURR MODE PWM CTRLR In stock: Out stock RFQ