

ON Semiconductor®

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AMI Semiconductor / ON

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ON Semiconductor®

Part Number:

NCP1253ASN65T1G

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC PWM CTRLR OCP LATCH

Datasheets:

PDF

NCP1253ASN65T1G.pdf

RoHs Status

RoHS

Lead free / RoHS Compliant

Stock Condition

3067 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 NCP1253ASN65T1G

PART NUMBER	NCP1253ASN65T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC PWM CTRLR OCP LATCH
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3067 pcs
DATA SHEET	PDF NCP1253ASN65T1G.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	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6 Thin, TSOT-23-6
OUTPUT ISOLATION	Isolated
OPERATING TEMPERATURE	-40°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	65kHz
FAULT PROTECTION	Over Voltage, Short Circuit
DUTY CYCLE	80%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 65kHz 6-TSOP
CONTROL FEATURES	-

Related Tags

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