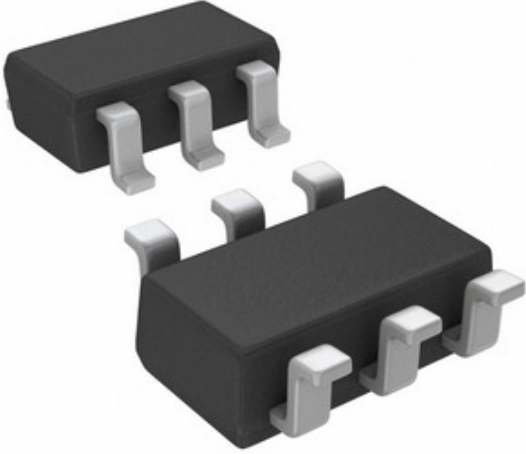


ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number:
NCP1253ASN100T1G

Manufacturer/Brand:
AMI Semiconductor / ON Semiconductor

Product description:
IC PWM CTRLR OCP LATCH

Datasheets:
 NCP1253ASN100T1G.pdf

RoHs Status:
 Lead free / RoHS Compliant

Ship From:
Hong Kong

Shipment Way:
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

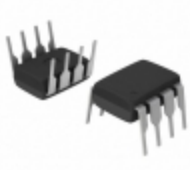
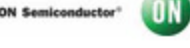
Specifications of NCP1253ASN100T1G

PART NUMBER	NCP1253ASN100T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC PWM CTRLR OCP LATCH
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NCP1253ASN100T1G.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	100kHz
FAULT PROTECTION	Over Voltage, Short Circuit
DUTY CYCLE	80%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 100kHz 6-TSOP
CONTROL FEATURES	-

Related Tags

AMI Semiconductor / ON Semiconductor NCP1253ASN100T1G	NCP1253ASN100T1G Distributor	NCP1253ASN100T1G Supplier
NCP1253ASN100T1G Price	NCP1253ASN100T1G Pictures	NCP1253ASN100T1G Image
NCP1253ASN100T1G PDF Datasheet	NCP1253ASN100T1G Download Datasheet	NCP1253ASN100T1G Datasheet
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Catalyst Semiconductor / ON Semiconductor NCP1253ASN100T1G	PulseCore Semiconductor / ON Semiconductor NCP1253ASN100T1G	Sanyo Semiconductor / ON Semiconductor NCP1253ASN100T1G

Related Products

 NCP1253BSN65T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CTRLR OCP AUTO In stock: Out stock RFQ	 NCP1252APG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO PWM 8DIP In stock: Out stock RFQ
 NCP1252BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO PWM 8SOIC In stock: Out stock RFQ	 NCP1252TSFWDGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD DEMO NCP1252 PWM CTRLR In stock: Out stock RFQ
 NCP1252DDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO PWM 8SOIC In stock: Out stock RFQ	 NCP1254BSN65T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO PWM In stock: Out stock RFQ
 NCP1253ASN65T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CTRLR OCP LATCH In stock: Out stock RFQ	 NCP1252CDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO PWM 8SOIC In stock: Out stock RFQ
 NCP1255AD65R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFF-LINE CNTRLR PWM CM 8SOIC In stock: Out stock RFQ	 NCP1254ASN65T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFF-LINE CNTRLR PWM CM In stock: Out stock RFQ
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