

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP1253BSN65T1G

Part Number:	NCP1253BSN65T1G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC PWM CTRLR OCP AUTO
Datasheets:	 NCP1253BSN65T1G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	187486 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

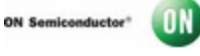
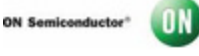
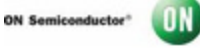
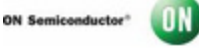
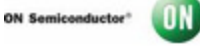
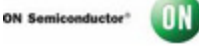
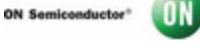
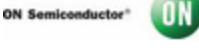
Specifications of NCP1253BSN65T1G

PART NUMBER	NCP1253BSN65T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC PWM CTRLR OCP AUTO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	187486 pcs
DATA SHEET	 NCP1253BSN65T1G.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	NCP1253BSN65T1GOSCT
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

AMI Semiconductor / ON Semiconductor NCP1253BSN65T1G	NCP1253BSN65T1G Distributor	NCP1253BSN65T1G Supplier
NCP1253BSN65T1G Price	NCP1253BSN65T1G Pictures	NCP1253BSN65T1G Image
NCP1253BSN65T1G PDF Datasheet	NCP1253BSN65T1G Download Datasheet	NCP1253BSN65T1G Datasheet
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AMI Semiconductor / ON Semiconductor NCP1253BSN65T1G	ON Semiconductor NCP1253BSN65T1G	Aptina / ON Semiconductor NCP1253BSN65T1G
Catalyst Semiconductor / ON Semiconductor NCP1253BSN65T1G	PulseCore Semiconductor / ON Semiconductor NCP1253BSN65T1G	Sanyo Semiconductor / ON Semiconductor NCP1253BSN65T1G

Related Products

 NCP1252DDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO PWM 8SOIC In stock: 224433 pcs RFQ	 NCP1255BD65R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFF-LINE CNTRLR PWM CM In stock: 241940 pcs RFQ
 NCP1254ASN65T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFF-LINE CNTRLR PWM CM In stock: 258358 pcs RFQ	 NCP1252TSFWDGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD DEMO NCP1252 PWM CTRLR In stock: 3764 pcs RFQ
 NCP1255DD65R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFF-LINE CNTRLR PWM CM In stock: 275357 pcs RFQ	 NCP1253ASN65T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CTRLR OCP LATCH In stock: 3067 pcs RFQ
 NCP1253ASN100T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CTRLR OCP LATCH In stock: 5140 pcs RFQ	 NCP1252EDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK PWM In stock: 234808 pcs RFQ
 NCP1255AD65R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFF-LINE CNTRLR PWM CM 8SOIC In stock: 262737 pcs RFQ	 NCP1255CD65R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFF-LINE CNTRLR PWM CM In stock: 294663 pcs RFQ
 NCP1253BSN100T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CTRLR OCP AUTO In stock: 170391 pcs RFQ	 NCP1254BSN65T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO PWM In stock: 267962 pcs RFQ