

ON Semiconductor®


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NCP1013ST65T3G

Part Number:	NCP1013ST65T3G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC OFFLINE SWIT SMPS CM SOT223
Datasheets:	 NCP1013ST65T3G.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	82177 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.

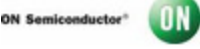
Specifications of NCP1013ST65T3G

PART NUMBER	NCP1013ST65T3G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC OFFLINE SWIT SMPS CM SOT223
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	82177 pcs
DATA SHEET	 NCP1013ST65T3G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8.5 V ~ 10 V
VOLTAGE - BREAKDOWN	700V
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	SOT-223
SERIES	-
POWER (WATTS)	19W
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	TO-261-4, TO-261AA
OUTPUT ISOLATION	Isolated
OTHER NAMES	NCP1013ST65T3GOSCT
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)	Yes
FREQUENCY - SWITCHING	65kHz
FAULT PROTECTION	Over Load, Over Temperature, Over Voltage
DUTY CYCLE	67%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 65kHz SOT-223
CONTROL FEATURES	-
BASE PART NUMBER	NCP1013

Related Tags

AMI Semiconductor / ON Semiconductor NCP1013ST65T3G	NCP1013ST65T3G Distributor	NCP1013ST65T3G Supplier
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Catalyst Semiconductor / ON Semiconductor NCP1013ST65T3G	PulseCore Semiconductor / ON Semiconductor NCP1013ST65T3G	Sanyo Semiconductor / ON Semiconductor NCP1013ST65T3G

Related Products

 NCP1013ST130T3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLINE SWIT SMPS CM SOT223 In stock: 5260 pcs RFQ	 NCP1014AP100 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLINE SWIT SMPS CM OVP 7DIP In stock: 6190 pcs RFQ
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