

AMI Semiconductor / ON

Semiconductor



Part Number:

NCP1013ST130T3G

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC OFFLINE SWIT SMPS CM SOT223

Datasheets:

 [NCP1013ST130T3G.pdf](#)

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

171139 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

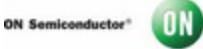
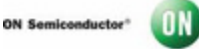
Specifications of NCP1013ST130T3G

PART NUMBER	NCP1013ST130T3G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC OFFLINE SWIT SMPS CM SOT223
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	171139 pcs
DATA SHEET	 NCP1013ST130T3G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8.5 V ~ 10 V
VOLTAGE - BREAKDOWN	700V
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	SOT-223 (TO-261)
SERIES	-
POWER (WATTS)	19W
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-261-4, TO-261AA
OUTPUT ISOLATION	Isolated
OTHER NAMES	NCP1013ST130T3G-ND NCP1013ST130T3GOSTR
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	130kHz
FAULT PROTECTION	Over Load, Over Temperature, Over Voltage
DUTY CYCLE	67%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 130kHz SOT-223 (TO-261)
CONTROL FEATURES	-
BASE PART NUMBER	NCP1013

Related Tags

AMI Semiconductor / ON Semiconductor NCP1013ST130T3G	NCP1013ST130T3G Distributor	NCP1013ST130T3G Supplier
NCP1013ST130T3G Price	NCP1013ST130T3G Pictures	NCP1013ST130T3G Image
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Catalyst Semiconductor / ON Semiconductor NCP1013ST130T3G	PulseCore Semiconductor / ON Semiconductor NCP1013ST130T3G	Sanyo Semiconductor / ON Semiconductor NCP1013ST130T3G

Related Products

 NCP1013AP133G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLINE SWIT SMPS CM OVP 7DIP In stock: 85374 pcs RFQ	 NCP1013ST100T3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLINE SWIT SMPS CM SOT223 In stock: 4235 pcs RFQ
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