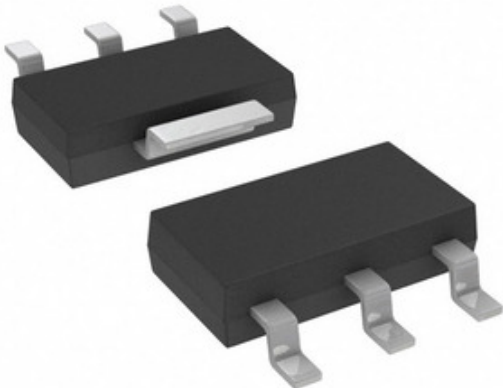


ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number:
NCP1070STCT3G

Manufacturer/Brand:
AMI Semiconductor / ON Semiconductor

Product description:
IC REG SW 700V SMPS SOT223-4

Datasheets:
 NCP1070STCT3G.pdf

RoHs Status:
 Lead free / RoHS Compliant

Ship From:
Hong Kong

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

REQUEST FOR QUOTATION

Specifications of NCP1070STCT3G

PART NUMBER	NCP1070STCT3G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG SW 700V SMPS SOT223-4
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NCP1070STCT3G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	6.3 V ~ 10 V
VOLTAGE - START UP	8.2V
VOLTAGE - BREAKDOWN	700V
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	SOT-223 (TO-261)
SERIES	-
POWER (WATTS)	14W
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-261-4, TO-261AA
OUTPUT ISOLATION	Isolated
OTHER NAMES	NCP1070STCT3G-ND NCP1070STCT3GOSTR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY - SWITCHING	130kHz
FAULT PROTECTION	Over Load, Over Temperature, Over Voltage, Short Circuit
DUTY CYCLE	68%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 130kHz SOT-223 (TO-261)
CONTROL FEATURES	-

Related Tags

AMI Semiconductor / ON Semiconductor NCP1070STCT3G	NCP1070STCT3G Distributor	NCP1070STCT3G Supplier
NCP1070STCT3G Price	NCP1070STCT3G Pictures	NCP1070STCT3G Image
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Related Products

 NCP1070P100G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG SW 700V SMPS 8DIP In stock: Out stock RFQ	 NCP1071P065G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG SWITCHING HV SMPS 7DIP In stock: Out stock RFQ
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