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Image may be representation. See specifications for product details.

NCP1070STCT3G

Part Number:	NCP1070STCT3G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG SW 700V SMPS SOT223-4
Datasheets:	PDF NCP1070STCT3G.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	213647 pcs stock
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
QUANTITY AVAILABLE	213647 pcs
DATA SHEET	PDF 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)
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

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Related Products

ON Semiconductor® ON NCP1071STAT3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG SWITCHING HV SMPS SOT223 In stock: 90536 pcs RFQ	NCP1071P065G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG SWITCHING HV SMPS 7DIP In stock: 145689 pcs RFQ
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