

ON Semiconductor®

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Part Number:

NCP1077STCT3G

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG SW 700V SMPS SOT223-4

Datasheets:

PDF

NCP1077STCT3G.pdf

RoHs Status

RoHS

Lead free / RoHS Compliant

Stock Condition

164065 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 NCP1077STCT3G

PART NUMBER	NCP1077STCT3G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG SW 700V SMPS SOT223-4
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	164065 pcs
DATA SHEET	PDF NCP1077STCT3G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	6.3 V ~ 10 V
VOLTAGE - START UP	8.1V
VOLTAGE - BREAKDOWN	700V
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	SOT-223 (TO-261)
SERIES	-
POWER (WATTS)	25W
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-261-4, TO-261AA
OUTPUT ISOLATION	Isolated
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	69%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 130kHz SOT-223 (TO-261)
CONTROL FEATURES	-

Related Tags

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Related Products

NCP1077P130G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG SW 700V SMPS 8DIP In stock: 78316 pcs RFQ	NCP1077STAT3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG SWITCHING HV SMPS SOT223 In stock: 196758 pcs RFQ
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