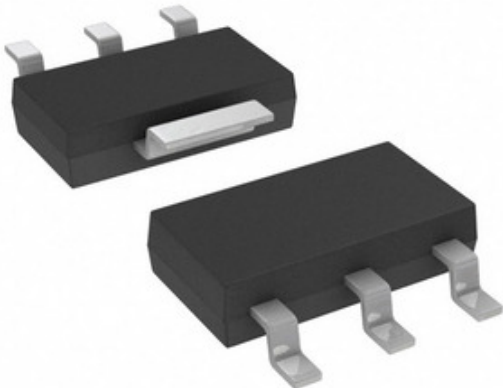


ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number:
NCP1077STBT3G

Manufacturer/Brand:
AMI Semiconductor / ON Semiconductor

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

Datasheets:
 NCP1077STBT3G.pdf

RoHs Status:
 Lead free / RoHS Compliant

Ship From:
Hong Kong

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

REQUEST FOR QUOTATION

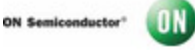
Specifications of NCP1077STBT3G

PART NUMBER	NCP1077STBT3G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG SW 700V SMPS SOT223-4
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NCP1077STBT3G.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
OTHER NAMES	NCP1077STBT3G-ND NCP1077STBT3GOSTR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY - SWITCHING	100kHz
FAULT PROTECTION	Over Load, Over Temperature, Over Voltage, Short Circuit
DUTY CYCLE	69%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 100kHz SOT-223 (TO-261)
CONTROL FEATURES	-

Related Tags

AMI Semiconductor / ON Semiconductor NCP1077STBT3G	NCP1077STBT3G Distributor	NCP1077STBT3G Supplier
NCP1077STBT3G Price	NCP1077STBT3G Pictures	NCP1077STBT3G Image
NCP1077STBT3G PDF Datasheet	NCP1077STBT3G Download Datasheet	NCP1077STBT3G Datasheet
NCP1077STBT3G Stock	Buy NCP1077STBT3G	Buy AMI Semiconductor / ON Semiconductor NCP1077STBT3G
AMI Semiconductor / ON Semiconductor NCP1077STBT3G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP1077STBT3G	ON Semiconductor NCP1077STBT3G	Aptina / ON Semiconductor NCP1077STBT3G
Catalyst Semiconductor / ON Semiconductor NCP1077STBT3G	PulseCore Semiconductor / ON Semiconductor NCP1077STBT3G	Sanyo Semiconductor / ON Semiconductor NCP1077STBT3G

Related Products

 NCP1077P100G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG SW 700V SMPS 8DIP In stock: 850 pcs RFQ	 NCP1077BBP100G Manufacturers: AMI Semiconductor / ON Semiconductor Description: ENHANCED OFF-LINE SWITCHE In stock: 250 pcs RFQ
 NCP1077STGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP1077STG In stock: Out stock RFQ	 NCP1077BBP130G Manufacturers: AMI Semiconductor / ON Semiconductor Description: ENHANCED OFF-LINE SWITCHE In stock: 250 pcs RFQ
 NCP1077STAT3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG SWITCHING HV SMPS SOT223 In stock: Out stock RFQ	 NCP1079ABP065G Manufacturers: AMI Semiconductor / ON Semiconductor Description: ENHANCED OFF-LINE SWITCHE In stock: Out stock RFQ
 NCP1079AAP065G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLINE SWITCH FLYBACK 7DIP In stock: 47 pcs RFQ	 NCP1079AAP100G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLINE SWITCH FLYBACK 7DIP In stock: 250 pcs RFQ
 NCP1077STCT3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG SW 700V SMPS SOT223-4 In stock: Out stock RFQ	 NCP1077P065G Manufacturers: ON Semiconductor Description: IC REG SWITCHING HV SMPS 7DIP In stock: 202 pcs RFQ
 NCP1077P130G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG SW 700V SMPS 8DIP In stock: 830 pcs RFQ	 NCP1079ABP100G Manufacturers: AMI Semiconductor / ON Semiconductor Description: ENHANCED OFF-LINE SWITCHE In stock: 200 pcs RFQ