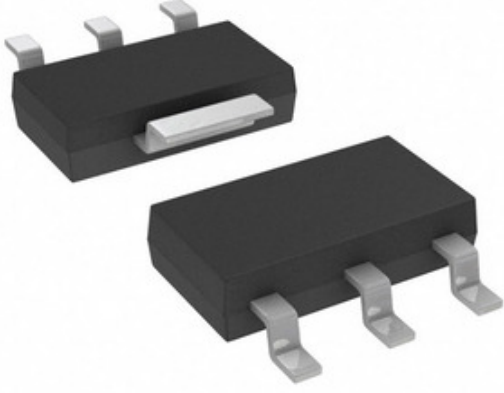


ON Semiconductor

AMI Semiconductor / ON

Semiconductor



Part Number:
Manufacturer/Brand:
Product description
Datasheets:
RoHs Status
Ship From
Shipment Way

NCP1055ST44T3G
AMI Semiconductor / ON Semiconductor
IC CONV PWM UVLO HV SOT223-4
 NCP1055ST44T3G.pdf
 Lead free / RoHS Compliant
Hong Kong
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP1055ST44T3G

PART NUMBER	NCP1055ST44T3G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC CONV PWM UVLO HV SOT223-4
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NCP1055ST44T3G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.5 V ~ 10 V
VOLTAGE - START UP	8.5V
VOLTAGE - BREAKDOWN	700V
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	SOT-223
SERIES	-
POWER (WATTS)	40W
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-261-4, TO-261AA
OUTPUT ISOLATION	Isolated
OTHER NAMES	NCP1055ST44T3GOS NCP1055ST44T3GOS-ND NCP1055ST44T3GOSTR
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	38 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY - SWITCHING	44kHz
FAULT PROTECTION	Current Limiting, Open Loop, Over Load, Over Temperature
DUTY CYCLE	77%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 44kHz SOT-223
CONTROL FEATURES	-
BASE PART NUMBER	NCP1055

Related Tags

AMI Semiconductor / ON Semiconductor NCP1055ST44T3G	NCP1055ST44T3G Distributor	NCP1055ST44T3G Supplier
NCP1055ST44T3G Price	NCP1055ST44T3G Pictures	NCP1055ST44T3G Image
NCP1055ST44T3G PDF Datasheet	NCP1055ST44T3G Download Datasheet	NCP1055ST44T3G Datasheet
NCP1055ST44T3G Stock	Buy NCP1055ST44T3G	Buy AMI Semiconductor / ON Semiconductor NCP1055ST44T3G
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AMI Semiconductor / ON Semiconductor NCP1055ST44T3G	ON Semiconductor NCP1055ST44T3G	Aptina / ON Semiconductor NCP1055ST44T3G
Catalyst Semiconductor / ON Semiconductor NCP1055ST44T3G	PulseCore Semiconductor / ON Semiconductor NCP1055ST44T3G	Sanyo Semiconductor / ON Semiconductor NCP1055ST44T3G

Related Products



NCP1055P44G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC CONV PWM UVLO HV 7DIP
In stock: Out stock
RFQ



NCP1055ST136T3
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC CONV PWM UVLO HV SOT223-4
In stock: Out stock
RFQ



NCP1060AP060G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG HV SWITCHER OFFLINE 8DIP
In stock: Out stock
RFQ



NCP1060BD100R2G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG HV SWITCHER OFFLINE 10SOI
In stock: Out stock
RFQ



NCP1060AD060R2G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG HV SWITCHER OFFLINE 10SOI
In stock: Out stock
RFQ



NCP1060AP100G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG HV SWITCHER OFFLINE 8DIP
In stock: 499 pcs
RFQ



NCP1060BD060R2G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG HV SWITCHER OFFLINE 10SOI
In stock: Out stock
RFQ



NCP1060AD100R2G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG HV SWITCHER OFFLINE 10SOI
In stock: Out stock
RFQ



NCP1055ST136T3G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC CONV PWM UVLO HV SOT223-4
In stock: Out stock
RFQ



NCP1055ST100T3
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC CONV PWM UVLO HV SOT223-4
In stock: Out stock
RFQ



NCP1055ST44T3
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC CONV PWM UVLO HV SOT223-4
In stock: Out stock
RFQ



NCP1055ST100T3G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC CONV PWM UVLO HV SOT223-4
In stock: Out stock
RFQ