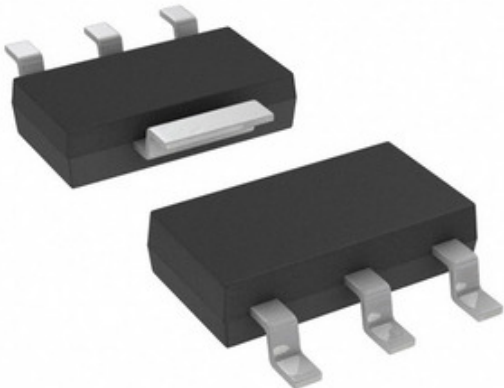


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP1051ST44T3

Part Number:	NCP1051ST44T3
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC CONV PWM UVLO HV SOT223-4
Datasheets:	 NCP1051ST44T3.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP1051ST44T3

PART NUMBER	NCP1051ST44T3
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC CONV PWM UVLO HV SOT223-4
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 NCP1051ST44T3.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	NCP1051ST44T3OS
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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	NCP1051

Related Tags

AMI Semiconductor / ON Semiconductor NCP1051ST44T3	NCP1051ST44T3 Distributor	NCP1051ST44T3 Supplier
NCP1051ST44T3 Price	NCP1051ST44T3 Pictures	NCP1051ST44T3 Image
NCP1051ST44T3 PDF Datasheet	NCP1051ST44T3 Download Datasheet	NCP1051ST44T3 Datasheet
NCP1051ST44T3 Stock	Buy NCP1051ST44T3	Buy AMI Semiconductor / ON Semiconductor NCP1051ST44T3
AMI Semiconductor / ON Semiconductor NCP1051ST44T3	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP1051ST44T3	ON Semiconductor NCP1051ST44T3	Aptina / ON Semiconductor NCP1051ST44T3
Catalyst Semiconductor / ON Semiconductor NCP1051ST44T3	PulseCore Semiconductor / ON Semiconductor NCP1051ST44T3	Sanyo Semiconductor / ON Semiconductor NCP1051ST44T3

Related Products

 NCP1051ST100T3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV PWM UVLO HV SOT223-4 In stock: Out stock RFQ	 NCP1051ST136T3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV PWM UVLO HV SOT223-4 In stock: Out stock RFQ
 NCP1051ST136T3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV PWM UVLO HV SOT223-4 In stock: Out stock RFQ	 NCP1052P136G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV PWM UVLO HV 7DIP In stock: Out stock RFQ
 NCP1052GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP1052G In stock: Out stock RFQ	 NCP1052P100 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV PWM UVLO HV 7DIP In stock: Out stock RFQ
 NCP1051P44G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV PWM UVLO HV 7DIP In stock: Out stock RFQ	 NCP1052P100G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV PWM UVLO HV 7DIP In stock: Out stock RFQ
 NCP1052P136 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV PWM UVLO HV 7DIP In stock: Out stock RFQ	 NCP1051ST44T3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV PWM UVLO HV SOT223-4 In stock: Out stock RFQ
 NCP1051P44 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV PWM UVLO HV 7DIP In stock: Out stock RFQ	 NCP1051ST100T3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV PWM UVLO HV SOT223-4 In stock: Out stock RFQ