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Part Number:	NCP1450ASN50T1
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR BOOST 5TSOP
Datasheets:	 NCP1450ASN50T1.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4714 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP1450ASN50T1

PART NUMBER	NCP1450ASN50T1
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BOOST 5TSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4714 pcs
DATA SHEET	 NCP1450ASN50T1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	0.9 V ~ 6 V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	5-TSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP1450ASN50TOSTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	180kHz
DUTY CYCLE (MAX)	80%
DETAILED DESCRIPTION	Boost Regulator Positive Output Step-Up DC-DC Controller IC 5-TSOP
CONTROL FEATURES	Enable
CLOCK SYNC	No
BASE PART NUMBER	NCP1450A

Related Tags

AMI Semiconductor / ON Semiconductor NCP1450ASN50T1	NCP1450ASN50T1 Distributor	NCP1450ASN50T1 Supplier
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Related Products

 NCP145AMX100TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1V 500MA 4XDFN In stock: 638773 pcs RFQ	 NCP1450ASN30T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BOOST 5TSOP In stock: 4481 pcs RFQ
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 NCP1500DMR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG SGL BUCK/LINEAR 8MICRO In stock: 3607 pcs RFQ	 NCP146CD180R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 300MA 8SOIC In stock: 742889 pcs RFQ
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