

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:
NCP1450ASN30T1

Manufacturer/Brand:
AMI Semiconductor / ON Semiconductor

Product description
IC REG CTRLR BOOST 5TSOP

Datasheets:
 NCP1450ASN30T1.pdf

RoHs Status
 Contains lead / RoHS non-compliant

Stock Condition
5042 pcs stock

Ship From
Hong Kong

Shipment Way
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP1450ASN30T1

PART NUMBER	NCP1450ASN30T1
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BOOST 5TSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5042 pcs
DATA SHEET	 NCP1450ASN30T1.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	NCP1450ASN30TOSTR
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

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AMI Semiconductor / ON Semiconductor NCP1450ASN30T1	NCP1450ASN30T1 Distributor	NCP1450ASN30T1 Supplier
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