

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



NCP1550SN25T1

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status

Stock Condition


Ship From


Shipment Way

NCP1550SN25T1

AMI Semiconductor / ON Semiconductor

IC REG CTRLR BUCK 5TSOP

 NCP1550SN25T1.pdf

 Contains lead / RoHS non-compliant


5309 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of NCP1550SN25T1

PART NUMBER	NCP1550SN25T1
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 5TSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5309 pcs
DATA SHEET	 NCP1550SN25T1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.45 V ~ 5.5 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	5-TSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP1550SN25T1OSCT
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-Down
FREQUENCY - SWITCHING	600kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 5-TSOP
CONTROL FEATURES	Enable
CLOCK SYNC	No
BASE PART NUMBER	NCP1550

Related Tags

AMI Semiconductor / ON Semiconductor NCP1550SN25T1	NCP1550SN25T1 Distributor	NCP1550SN25T1 Supplier
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