

AMI Semiconductor / ON



Image may be representation. See specifications for product details.

NUMBER OF OUTPUTS

FREQUENCY - SWITCHING

DETAILED DESCRIPTION

DUTY CYCLE (MAX)

CONTROL FEATURES

BASE PART NUMBER

CLOCK SYNC

FUNCTION

MOISTURE SENSITIVITY LEVEL (MSL)

LEAD FREE STATUS / ROHS STATUS

NCP1550SN25T1

Part Number:

Manufacturer/Brand:

Product description Datasheets:

RoHs Status Stock Condition

Ship From Shipment Way NCP1550SN25T1

AMI Semiconductor / ON Semiconductor

Contains lead / RoHS non-compliant

IC REG CTRLR BUCK 5TSOP

nCP1550SN25T1.pdf

5309 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 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 CONFIGURATION Positive OTHER NAMES NCP1550SN25T1OSCT OPERATING TEMPERATURE +40°C ~ 85°C (TA)	PART NUMBER	NCP1550SN25T1
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	MANUFACTURER	AMI Semiconductor / ON Semiconductor
QUANTITY AVAILABLE DATA SHEET 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 OUTPUT PHASES 1 OUTPUT CONFIGURATION Positive OTHER NAMES NCP1550SN25T1OSCT	DESCRIPTION	IC REG CTRLR BUCK 5TSOP
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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 NCP1550SN25T10SCT	QUANTITY AVAILABLE	5309 pcs
TOPOLOGY Buck SYNCHRONOUS RECTIFIER No SUPPLIER DEVICE PACKAGE 5-TSOP SERIES - SERIAL INTERFACES - PACKAGING Cut Tape (CT) PACKAGE / CASE OUTPUT TYPE Transistor Driver OUTPUT TYPE OUTPUT TYPE OUTPUT CONFIGURATION Positive OUTPUT CONFIGURATION NCP1550SN25T10SCT	DATA SHEET	NCP1550SN25T1.pdf
SYNCHRONOUS RECTIFIER 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	VOLTAGE - SUPPLY (VCC/VDD)	2.45 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE SERIES - SERIAL INTERFACES - PACKAGING Cut Tape (CT) PACKAGE / CASE OUTPUT TYPE Transistor Driver OUTPUT PHASES 1 OUTPUT CONFIGURATION Positive OTHER NAMES 5-TSOP - Transistor Driver NCP1550SN25T1OSCT	TOPOLOGY	Buck
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	SYNCHRONOUS RECTIFIER	No
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 NCP1550SN25T10SCT	SUPPLIER DEVICE PACKAGE	5-TSOP
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	SERIES	-
PACKAGE / CASE SOT-23-5 Thin, TSOT-23-5 OUTPUT TYPE Transistor Driver OUTPUT PHASES 1 OUTPUT CONFIGURATION Positive OTHER NAMES NCP1550SN25T1OSCT	SERIAL INTERFACES	-
OUTPUT TYPE Transistor Driver OUTPUT PHASES 1 OUTPUT CONFIGURATION Positive OTHER NAMES NCP1550SN25T1OSCT	PACKAGING	Cut Tape (CT)
OUTPUT PHASES OUTPUT CONFIGURATION Positive OTHER NAMES NCP1550SN25T1OSCT	PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
OUTPUT CONFIGURATION Positive OTHER NAMES NCP1550SN25T1OSCT	OUTPUT TYPE	Transistor Driver
OTHER NAMES NCP1550SN25T1OSCT	OUTPUT PHASES	1
	OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE -40°C ~ 85°C (TA)	OTHER NAMES	NCP1550SN25T1OSCT
	OPERATING TEMPERATURE	-40°C ~ 85°C (TA)

Related Tags

Contains lead / RoHS non-compliant

Buck Regulator Positive Output Step-Down DC-DC Controller IC 5-TSOP

Step-Down

600kHz

100%

Enable

NCP1550

No

AMI Semiconductor / ON Semiconductor NCP1550SN25T1	NCP1550SN25T1 Distributor	NCP1550SN25T1 Supplier
NCP1550SN25T1 Price	NCP1550SN25T1 Pictures	NCP1550SN25T1 Image
NCP1550SN25T1 PDF Datasheet	NCP1550SN25T1 Download Datasheet	NCP1550SN25T1 Datasheet
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Catalyst Semiconductor / ON Semiconductor NCP1550SN25T1	PulseCore Semiconductor / ON Semiconductor NCP1550SN25T1	Sanyo Semiconductor / ON Semiconductor NCP1550SN25T1

Related Products



NCP1550SN27T1G

Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 5TSOP

In stock: 5478 pcs

RFQ





Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V/3.3V 8XDFN

In stock: 430245 pcs

NCP154MX330330TAG

RFQ



NCP1550SN27T1 Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR BUCK 5TSOP

In stock: 3441 pcs

RFQ



NCP1550SN18T1G

Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 5TSOP

In stock: 2969 pcs

RFQ



NCP1550SN18T1 Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR BUCK 5TSOP

In stock: 5089 pcs **RFQ**



NCP1550SN19T1 Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR BUCK 5TSOP In stock: 4420 pcs

RFQ



NCP1550SN30T1G Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR BUCK 5TSOP In stock: 5663 pcs

RFQ



NCP1550SN30T1 Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR BUCK 5TSOP In stock: 3444 pcs

RFQ



NCP1550SN25T1G Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR BUCK 5TSOP In stock: 5716 pcs

RFQ



NCP1550SN33T1

Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 5TSOP In stock: 4000 pcs



NCP154MXTAGEVB Manufacturers: AMI Semiconductor / ON Semiconductor

Description: EVAL BOARD NCP154MXTAG In stock: 1009 pcs

RFQ





RFQ

RFQ

Manufacturers: AMI Semiconductor / ON Semiconductor

NCP1550SN19T1G

Description: IC REG CTRLR BUCK 5TSOP In stock: 3552 pcs











