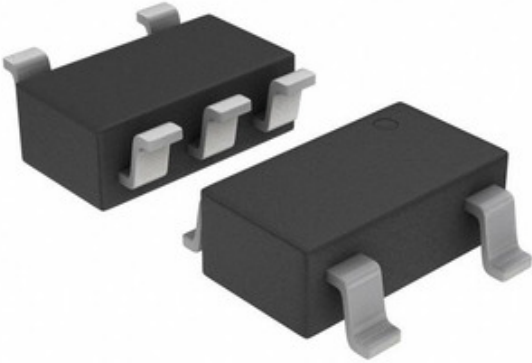


ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor



Part Number:

NCP1550SN25T1G

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG CTRLR BUCK 5TSOP

Datasheets:

PDF

NCP1550SN25T1G.pdf

RoHs Status

RoHS

Lead free / RoHS Compliant

Stock Condition

5716 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of NCP1550SN25T1G

PART NUMBER	NCP1550SN25T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 5TSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5716 pcs
DATA SHEET	PDF NCP1550SN25T1G.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	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP1550SN25T1GOS NCP1550SN25T1GOS-ND NCP1550SN25T1GOSTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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 NCP1550SN25T1G	NCP1550SN25T1G Distributor	NCP1550SN25T1G Supplier
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Related Products

 NCP1550SN27T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 5TSOP In stock: 3441 pcs RFQ	 NCP1550SN30T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 5TSOP In stock: 3444 pcs RFQ
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