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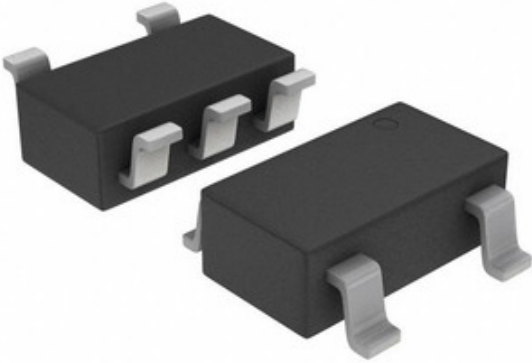


Image may be representation. See specifications for product details.

NCV1406SNT1G

Part Number:	NCV1406SNT1G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BUCK BOOST ADJ 0.8A 5TSOP
Datasheets:	 NCV1406SNT1G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	272640 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

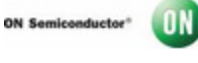
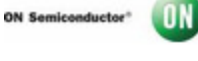
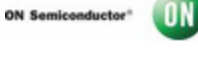
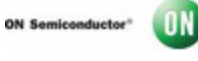
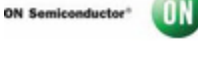
Specifications of NCV1406SNT1G

PART NUMBER	NCV1406SNT1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK BOOST ADJ 0.8A 5TSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	272640 pcs
DATA SHEET	 NCV1406SNT1G.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.19V
VOLTAGE - OUTPUT (MAX)	25V
VOLTAGE - INPUT (MIN)	1.4V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck, Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	5-TSOP
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive or Negative
OTHER NAMES	NCV1406SNT1G-ND NCV1406SNT1GOSTR
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Down
FREQUENCY - SWITCHING	1MHz
DETAILED DESCRIPTION	Buck, Boost Switching Regulator IC Positive or Negative Adjustable 1.19V 1 Output 800mA SOT-23-5 Thin, TSOT-23-5
CURRENT - OUTPUT	800mA

Related Tags

AMI Semiconductor / ON Semiconductor NCV1406SNT1G	NCV1406SNT1G Distributor	NCV1406SNT1G Supplier
NCV1406SNT1G Price	NCV1406SNT1G Pictures	NCV1406SNT1G Image
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Catalyst Semiconductor / ON Semiconductor NCV1406SNT1G	PulseCore Semiconductor / ON Semiconductor NCV1406SNT1G	Sanyo Semiconductor / ON Semiconductor NCV1406SNT1G

Related Products

 NCV1397ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC RESONANT MODE CTLR 16SOIC In stock: 113939 pcs RFQ	 NCV2001SN2T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OP AMP GP 1.4MHZ RR 5TSOP In stock: 256220 pcs RFQ
 NCV1455BDR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OSC SINGLE TIMER 8SOIC In stock: 323118 pcs RFQ	 NCV1117STAT3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 1A SOT223 In stock: 298171 pcs RFQ
 NCV1397BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC RESONANT MODE CTLR 16SOIC In stock: 113134 pcs RFQ	 NCV1413BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: TRANS 7NPN DARL 50V 0.5A 16SO In stock: 181433 pcs RFQ
 NCV1124DG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SENSOR DUAL VAR-RELUCT 8-SOIC In stock: 5544 pcs RFQ	 NCV1124DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SENSOR DUAL VAR-RELUCT 8-SOIC In stock: 33126 pcs RFQ
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