

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP5006SNT1G

Part Number:	NCP5006SNT1G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC LED DRVR RGLTR DIM 50MA 5TSOP
Datasheets:	 NCP5006SNT1G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	223798 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

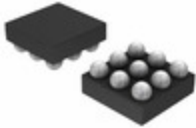
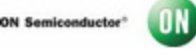
Specifications of NCP5006SNT1G

PART NUMBER	NCP5006SNT1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC LED DRVR RGLTR DIM 50MA 5TSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	223798 pcs
DATA SHEET	 NCP5006SNT1G.pdf
VOLTAGE - SUPPLY (MIN)	2.7V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	24V
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	5-TSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
OTHER NAMES	NCP5006SNT1G-ND NCP5006SNT1GOSTR
OPERATING TEMPERATURE	-25°C ~ 85°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
INTERNAL SWITCH(S)	Yes
FREQUENCY	-
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Up (Boost) PWM Dimming 50mA 5-TSOP
CURRENT - OUTPUT / CHANNEL	50mA
BASE PART NUMBER	NCP5006
APPLICATIONS	Backlight

Related Tags

AMI Semiconductor / ON Semiconductor NCP5006SNT1G	NCP5006SNT1G Distributor	NCP5006SNT1G Supplier
NCP5006SNT1G Price	NCP5006SNT1G Pictures	NCP5006SNT1G Image
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Catalyst Semiconductor / ON Semiconductor NCP5006SNT1G	PulseCore Semiconductor / ON Semiconductor NCP5006SNT1G	Sanyo Semiconductor / ON Semiconductor NCP5006SNT1G

Related Products

 NCP4896FCT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC AMP AUDIO PORTABLE 9FLIPCHIP In stock: 5973 pcs RFQ	 NCP5007SNT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRVR RGLTR DIM 50MA 5TSOP In stock: 215376 pcs RFQ
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 NCP5008DMR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR 75MA 10MICRO In stock: 4716 pcs RFQ	 NCP5006SNT1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRVR RGLTR DIM 50MA 5TSOP In stock: 5709 pcs RFQ
 NCP4896EVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP4896 In stock: 5806 pcs RFQ	 NCP5009DMR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR 75MA 10MICRO In stock: 5893 pcs RFQ
 NCP500SN185T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.85V 150MA 5TSOP In stock: 6702 pcs RFQ	 NCP5007SNT1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRVR RGLTR DIM 50MA 5TSOP In stock: 6549 pcs RFQ
 NCP5008DMR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR 75MA 10MICRO In stock: 2778 pcs RFQ	 NCP5005SNT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRVR RGLTR DIM 50MA 5TSOP In stock: 222833 pcs RFQ