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NCL30100SNT1G

Part Number:	NCL30100SNT1G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC LED DRIVER CTRLR DIM 6TSOP
Datasheets:	 NCL30100SNT1G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	67629 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCL30100SNT1G

PART NUMBER	NCL30100SNT1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC LED DRIVER CTRLR DIM 6TSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	67629 pcs
DATA SHEET	 NCL30100SNT1G.pdf
VOLTAGE - SUPPLY (MIN)	6.35V
VOLTAGE - SUPPLY (MAX)	18V
VOLTAGE - OUTPUT	-
TYPE	DC DC Controller
TOPOLOGY	Step-Down (Buck)
SUPPLIER DEVICE PACKAGE	6-TSOP
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SOT-23-6 Thin, TSOT-23-6
OTHER NAMES	NCL30100SNT1GOSCT
OPERATING TEMPERATURE	-40°C ~ 125°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)	No
FREQUENCY	700kHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Controller Step-Down (Buck) PWM Dimming 6-TSOP
CURRENT - OUTPUT / CHANNEL	-
BASE PART NUMBER	NCL30100
APPLICATIONS	Lighting

Related Tags

AMI Semiconductor / ON Semiconductor NCL30100SNT1G	NCL30100SNT1G Distributor	NCL30100SNT1G Supplier
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 NCL30100ASLDGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD DEMO SGL LAYER PWM DIM LED In stock: 2064 pcs RFQ	 NCL30088DDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED LIGHTING CONTROLLER 8SOIC In stock: 207988 pcs RFQ
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