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Part Number: NCL30105DR2G

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC LED DRIVER LINEAR DIM 8SOIC

Datasheets: [PDF NCL30105DR2G.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCL30105DR2G

PART NUMBER	NCL30105DR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC LED DRIVER LINEAR DIM 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF NCL30105DR2G.pdf
VOLTAGE - SUPPLY (MIN)	10V
VOLTAGE - SUPPLY (MAX)	22V
VOLTAGE - OUTPUT	-
TYPE	Linear
TOPOLOGY	-
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	NCL30105DR2GOSTR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	4 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY	500kHz
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output Linear Analog, PWM Dimming 8-SOIC
CURRENT - OUTPUT / CHANNEL	-
BASE PART NUMBER	NCL30105
APPLICATIONS	Backlight, Lighting

Related Tags

AMI Semiconductor / ON Semiconductor NCL30105DR2G	NCL30105DR2G Distributor	NCL30105DR2G Supplier
NCL30105DR2G Price	NCL30105DR2G Pictures	NCL30105DR2G Image
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Catalyst Semiconductor / ON Semiconductor NCL30105DR2G	PulseCore Semiconductor / ON Semiconductor NCL30105DR2G	Sanyo Semiconductor / ON Semiconductor NCL30105DR2G

Related Products



NCL30095ADR2G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC LED SW REG AC-DC PFC 14SOIC
In stock: Out stock

RFQ



NCL30100SNT1G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC LED DRIVER CTRLR DIM 6TSOP
In stock: Out stock

RFQ



NCL30161MNTXG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC LED DRIVER CTRLR DIM 10DFN
In stock: Out stock

RFQ



NCL30100ASLDGEVB
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: BOARD DEMO SGL LAYER PWM DIM LED
In stock: 1 pcs

RFQ



NCL30167DR2G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC LED REG BOOST CTRLR 10SOIC
In stock: Out stock

RFQ



NCL30185ADR2G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC LED DRVR OFFL MULT-STEP 8SOIC
In stock: Out stock

RFQ



NCL30088LED1GEVB
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: EVAL BOARD NCL30088LED1G
In stock: Out stock

RFQ



NCL30160GEVB
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: BOARD EVAL FOR NCL30160
In stock: 3 pcs

RFQ



NCL30088FLYGEVB
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: EVAL BOARD NCL30088FLYG
In stock: Out stock

RFQ



NCL30160DR2G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC LED DRIVER RGLTR DIM 1A 8SOIC
In stock: Out stock

RFQ



NCL30105GEVB
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: BOARD EVAL 80V 350 FOR LED DRV
In stock: 1 pcs

RFQ