LED6001 Details PDF

infinity-electronic



LED6001

Part Number:	LED
Manufacturer/Brand:	STM
Product description	IC L
Datasheets:	
RoHs Status	RoHS
Stock Condition	4068
Ship From	Hon
Shipment Way	DHL

06001

Microelectronics LED DRIVER CTRLR DIM 16HTSSOP LED6001.pdf Lead free / RoHS Compliant 588 pcs stock ng Kong L/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

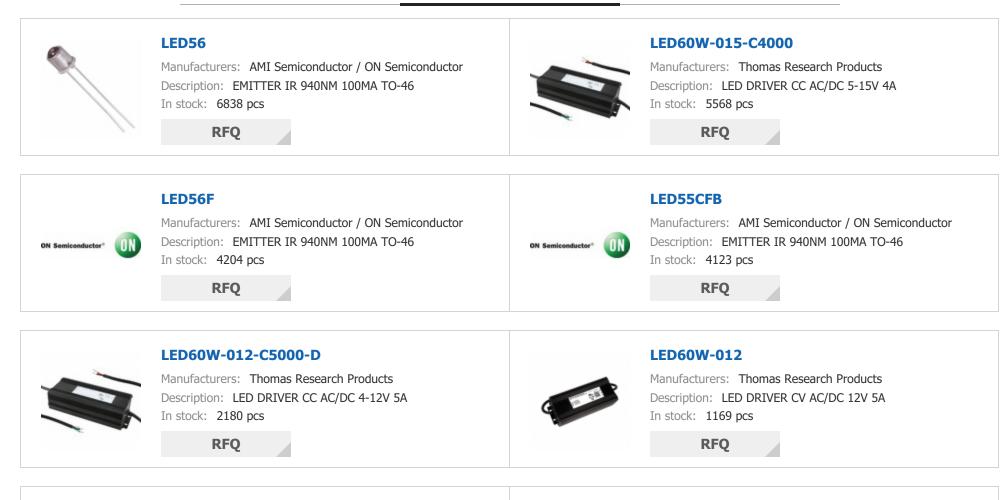
Image may be representation. See specifications for product details.

	Specifications of LED6001
PART NUMBER	LED6001
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC LED DRIVER CTRLR DIM 16HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	40688 pcs
DATA SHEET	ED6001.pdf
VOLTAGE - SUPPLY (MIN)	5.5V
VOLTAGE - SUPPLY (MAX)	36V
VOLTAGE - OUTPUT	-
ТҮРЕ	DC DC Controller
TOPOLOGY	SEPIC, Step-Down (Buck), Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	16-HTSSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	497-16181-5 LED6001-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY	100kHz ~ 1MHz
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Controller SEPIC, Step-Down (Buck), Step-Up (Boost) Analog, PWM Dimming 16-HTSSOP
CURRENT - OUTPUT / CHANNEL	-
BASE PART NUMBER	LED6001
APPLICATIONS	Automotive

Related Tags

STMicroelectronics LED6001	LED6001 Distributor	LED6001 Supplier
LED6001 Price	LED6001 Pictures	LED6001 Image
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Related Products





LED55WPG1-055-C1500-D2

Manufacturers: Thomas Research Products Description: LED DRIVER CC AC/DC 12-55V 1.5A



LED60W-015

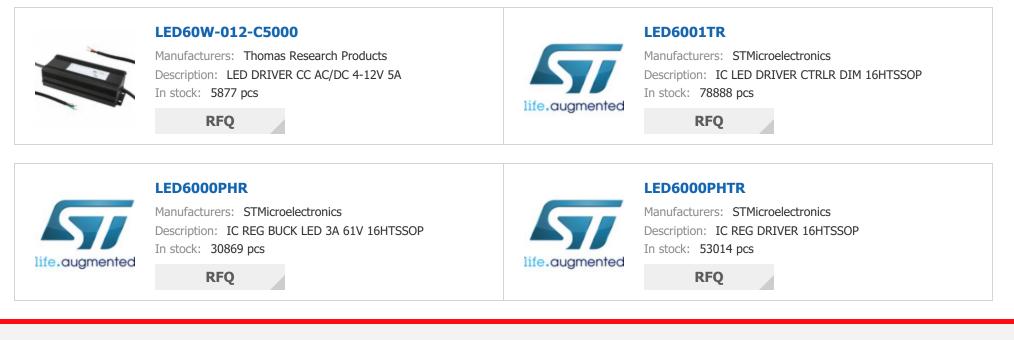
Manufacturers: Thomas Research Products Description: LED DRIVER CV AC/DC 15V 4A

In stock: 3025 pcs

RFQ

In stock: 2735 pcs

RFQ



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E-mail: Info@infinity-electronic.com

Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong

