





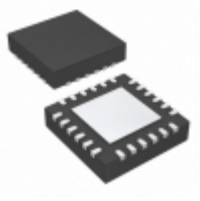



 <p>Image may be representation. See specs for product details.</p>	ALED6001
	Manufacturer Part Number: ALED6001
	Manufacturer/Brand: STMicroelectronics
	Part of Description: IC LED DRIVER CTRLR DIM 16HTSSOP
	Datasheets:  ALED6001.pdf
	RoHs Status:  Lead free / RoHS
	Stock Condition: Compliant New original, 2603 pcs Stock Available.
Ship From: Hong Kong	
Shipment Way: DHL/Fedex/TNT/UPS/EMS	

Specifications

Part Number	ALED6001
Manufacturer	STMicroelectronics
Description	IC LED DRIVER CTRLR DIM 16HTSSOP
Category	Integrated Circuits (ICs) > PMIC - LED Drivers
Part Status	2603 pcs Stock
Voltage - Supply (Min)	5.5V
Voltage - Supply (Max)	36V
Voltage - Output	-
Type	DC DC Controller
Topology	SEPIC, Step-Down (Buck), Step-Up (Boost)
Supplier Device Package	16-HTSSOP
Series	Automotive, AEC-Q100
Packaging	Tube
Package / Case	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
Operating Temperature	-40°C ~ 150°C (TJ)
Number of Outputs	1
Mounting Type	Surface Mount
Internal Switch(s)	No
Frequency	1MHz
Dimming	Analog, PWM
Current - Output / Channel	-
Applications	Automotive

You May Be Also Be interested

<p>In:</p>  <p>ALEBLEB22K152 JST JUMPER SLEB-001T-P0.2 X2 6"</p>	 <p>ALED1262ZTTR ST</p>	 <p>ALEBLEB22K51 JST JUMPER SLEB-001T-P0.2 X2 2"</p>	 <p>ALEALEA22K51 JST JUMPER SSFH-001T-P0.5 X2 2"</p>
 <p>ALED1642GWXTTR STMicroelectronics IC LED DRVR LIN DIM 40MA 24TSSOP</p>	 <p>ALESISCORP AMI AMI QFP</p>	 <p>ALED7707TR STMicroelectronics IC LED DVR BOOST 85MA 24VFQFPN</p>	 <p>ALEBLEB22K305 JST JUMPER SLEB-001T-P0.2 X2 12"</p>

ALED6001 Related keyword

[More](#)

- | | | | | |
|---|---------------------------------------|--------------------------------------|--------------------------------|---|
| ALED6001 STMicroelectronics | ALED6001 Data Sheet | ALED6001 Datasheets | ALED6001 PDF | STMicroelectronics ALED6001 |
| ALED6001 Electronic | ALED6001 Components | ALED6001 Distributor | ALED6001 Image | ALED6001 Part |
| ALED6001 Price | ALED6001 Manufacturer | ALED6001 Picture | ALED6001 Stock | ALED6001 Inventory |
| ALED6001 New | ALED6001 Original | ALED6001 Warranted | ALED6001 RFQ | ALED6001 Order Online |