



STMicroelectronics



LED6001TR

Part Number:	LED6001TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC LED DRIVER CTRLR DIM 16HTSSOP
Datasheets:	 LED6001TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	78888 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LED6001TR

PART NUMBER	LED6001TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC LED DRIVER CTRLR DIM 16HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	78888 pcs
DATA SHEET	 LED6001TR.pdf
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	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	497-14666-2 LED6001TR-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 LED6001TR	LED6001TR Distributor	LED6001TR Supplier
LED6001TR Price	LED6001TR Pictures	LED6001TR Image
LED6001TR PDF Datasheet	LED6001TR Download Datasheet	LED6001TR Datasheet
LED6001TR Stock	Buy LED6001TR	Buy STMicroelectronics LED6001TR
STMicroelectronics LED6001TR	STMicroelectronics Supplier	STMicroelectronics Distributor
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Related Products

 LED60W-012 Manufacturers: Thomas Research Products Description: LED DRIVER CV AC/DC 12V 5A In stock: 1169 pcs RFQ	 LED60W-012-C5000 Manufacturers: Thomas Research Products Description: LED DRIVER CC AC/DC 4-12V 5A In stock: 5877 pcs RFQ
 LED60W-015 Manufacturers: Thomas Research Products Description: LED DRIVER CV AC/DC 15V 4A In stock: 2735 pcs RFQ	 LED6000PHR Manufacturers: STMicroelectronics Description: IC REG BUCK LED 3A 61V 16HTSSOP In stock: 30869 pcs RFQ
 LED56F Manufacturers: AMI Semiconductor / ON Semiconductor Description: EMITTER IR 940NM 100MA TO-46 In stock: 4204 pcs RFQ	 LED55WPG1-055-C1500-D2 Manufacturers: Thomas Research Products Description: LED DRIVER CC AC/DC 12-55V 1.5A In stock: 3025 pcs RFQ
 LED60W-015-C4000-D Manufacturers: Thomas Research Products Description: LED DRIVER CC AC/DC 5-15V 4A In stock: 1778 pcs RFQ	 LED60W-012-C5000-D Manufacturers: Thomas Research Products Description: LED DRIVER CC AC/DC 4-12V 5A In stock: 2180 pcs RFQ
 LED6000PHTR Manufacturers: STMicroelectronics Description: IC REG DRIVER CTRLR 16HTSSOP In stock: 53014 pcs RFQ	 LED60W-015-C4000 Manufacturers: Thomas Research Products Description: LED DRIVER CC AC/DC 5-15V 4A In stock: 5568 pcs RFQ
 LED6001 Manufacturers: STMicroelectronics Description: IC LED DRIVER CTRLR DIM 16HTSSOP In stock: 40688 pcs RFQ	 LED56 Manufacturers: AMI Semiconductor / ON Semiconductor Description: EMITTER IR 940NM 100MA TO-46 In stock: 6838 pcs RFQ