



LED2001PUR

Part Number:	LED2001PUR
Manufacturer/Brand:	STMicroelectronics
Product description	IC LED DRVR RGLTR DIM 4A 8VQFPN
Datasheets:	 LED2001PUR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	72769 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LED2001PUR

PART NUMBER	LED2001PUR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC LED DRVR RGLTR DIM 4A 8VQFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	72769 pcs
DATA SHEET	 LED2001PUR.pdf
VOLTAGE - SUPPLY (MIN)	3V
VOLTAGE - SUPPLY (MAX)	18V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Step-Down (Buck)
SUPPLIER DEVICE PACKAGE	8-VFQFPN (4x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VQFN Exposed Pad
OTHER NAMES	497-13853-2
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
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)	Yes
FREQUENCY	850kHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Down (Buck) PWM Dimming 4A 8-VFQFPN (4x4)
CURRENT - OUTPUT / CHANNEL	4A
BASE PART NUMBER	LED2001
APPLICATIONS	Lighting, Signage

Related Tags

STMicroelectronics LED2001PUR	LED2001PUR Distributor	LED2001PUR Supplier
LED2001PUR Price	LED2001PUR Pictures	LED2001PUR Image
LED2001PUR PDF Datasheet	LED2001PUR Download Datasheet	LED2001PUR Datasheet
LED2001PUR Stock	Buy LED2001PUR	Buy STMicroelectronics LED2001PUR
STMicroelectronics LED2001PUR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LED2001PUR		

Related Products

 LED2000DR Manufacturers: STMicroelectronics Description: IC LED DRIVER RGLTR DIM 3A 8SO In stock: 91145 pcs RFQ	 LED20W-17-C0700-LE Manufacturers: Thomas Research Products Description: LED SUPPLY CC AC/DC In stock: 6671 pcs RFQ
 LED2000PUR Manufacturers: STMicroelectronics Description: IC LED DRVR RGLTR DIM 3A 8VQFPN In stock: 75871 pcs RFQ	 LED17W-24-C0700 Manufacturers: Thomas Research Products Description: LED DRIVER CC AC/DC 12-24V 700MA In stock: 3922 pcs RFQ
 LED17W-36-C0470 Manufacturers: Thomas Research Products Description: LED DRIVER CC AC/DC 18-36V 470MA In stock: 3766 pcs RFQ	 LED2001PHR Manufacturers: STMicroelectronics Description: IC LED DRIVER RGLTR DIM 4A 8HSOP In stock: 84075 pcs RFQ
 LED20W-13-C1540-D Manufacturers: Thomas Research Products Description: LED DRIVER CC AC/DC 4-13V 1.54A In stock: 6063 pcs RFQ	 LED20W-12-C1660-TE Manufacturers: Thomas Research Products Description: LED DRIVER CC AC/DC 7-12V 1.66A In stock: 4014 pcs RFQ
 LED20-14 Manufacturers: Twin Industries Description: BREADBOARD GENERAL PURPOSE PTH In stock: 16881 pcs RFQ	 LED20W-17-C0700-LE-01 Manufacturers: Thomas Research Products Description: LED SUPPLY CC AC/DC In stock: 6673 pcs RFQ
 LED20W-13-C1500-SP09 Manufacturers: Thomas Research Products Description: LED POWER SUPPLY In stock: 3265 pcs RFQ	 LED20W-12 Manufacturers: Thomas Research Products Description: LED DRIVER CV AC/DC 12V 1.66A In stock: 3861 pcs RFQ