



STMicroelectronics



Image may be representation. See specifications for product details.

LED2001PHR

Part Number:	LED2001PHR
Manufacturer/Brand:	STMicroelectronics
Product description	IC LED DRIVER RGLTR DIM 4A 8HSOP
Datasheets:	 LED2001PHR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	84075 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

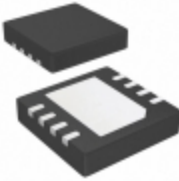
Specifications of LED2001PHR

PART NUMBER	LED2001PHR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC LED DRIVER RGLTR DIM 4A 8HSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	84075 pcs
DATA SHEET	 LED2001PHR.pdf
VOLTAGE - SUPPLY (MIN)	3V
VOLTAGE - SUPPLY (MAX)	18V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Step-Down (Buck)
SUPPLIER DEVICE PACKAGE	8-HSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OTHER NAMES	497-13825-2
OPERATING TEMPERATURE	-40°C ~ 150°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)	Yes
FREQUENCY	850kHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Down (Buck) PWM Dimming 4A 8-HSOP
CURRENT - OUTPUT / CHANNEL	4A
BASE PART NUMBER	LED2001
APPLICATIONS	Lighting, Signage

Related Tags

STMicroelectronics LED2001PHR	LED2001PHR Distributor	LED2001PHR Supplier
LED2001PHR Price	LED2001PHR Pictures	LED2001PHR Image
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STMicroelectronics LED2001PHR	STMicroelectronics Supplier	STMicroelectronics Distributor
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Related Products

 LED17W-24-C0700 Manufacturers: Thomas Research Products Description: LED DRIVER CC AC/DC 12-24V 700MA In stock: 3922 pcs RFQ	 LED17W-24 Manufacturers: Thomas Research Products Description: LED DRIVER CV AC/DC 24V 700MA In stock: 4244 pcs RFQ
 LED2000PUR Manufacturers: STMicroelectronics Description: IC LED DRVR RGLTR DIM 3A 8VFQFPN In stock: 75871 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
 LED2001PUR Manufacturers: STMicroelectronics Description: IC LED DRVR RGLTR DIM 4A 8VFQFPN In stock: 72769 pcs RFQ	 LED17W-36-C0470 Manufacturers: Thomas Research Products Description: LED DRIVER CC AC/DC 18-36V 470MA In stock: 3766 pcs RFQ
 LED20W-12 Manufacturers: Thomas Research Products Description: LED DRIVER CV AC/DC 12V 1.66A In stock: 3861 pcs RFQ	 LED20W-17-C0700-LE Manufacturers: Thomas Research Products Description: LED SUPPLY CC AC/DC In stock: 6671 pcs RFQ
 LED2000DR Manufacturers: STMicroelectronics Description: IC LED DRIVER RGLTR DIM 3A 8SO In stock: 91145 pcs RFQ	 LED20-14 Manufacturers: Twin Industries Description: BREADBOARD GENERAL PURPOSE PTH In stock: 16881 pcs RFQ
 LED20W-13-C1500-SP09 Manufacturers: Thomas Research Products Description: LED POWER SUPPLY In stock: 3265 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