



LED2001PUR

Part Number:	LED2001PUR
Manufacturer/Brand:	STMicroelectronics
Product description	IC LED DRVR RGLTR DIM 4A 8VFQFPN
Datasheets:	 LED2001PUR.pdf
RoHs Status	 Lead free / RoHS Compliant
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 8VFQFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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)
MANUFACTURER STANDARD LEAD TIME	40 Weeks
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
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 LED20W-17-C0700-LE-01 Manufacturers: Thomas Research Products Description: LED SUPPLY CC AC/DC In stock: 3992 pcs RFQ	 LED2000DR Manufacturers: STMicroelectronics Description: IC LED DRIVER RGLTR DIM 3A 8SO In stock: 59151 pcs RFQ
 LED20W-17-C0700-LE Manufacturers: Thomas Research Products Description: LED SUPPLY CC AC/DC In stock: 5311 pcs RFQ	 LED17W-36-C0470 Manufacturers: Thomas Research Products Description: LED DRIVER CC AC/DC 18-36V 470MA In stock: 4847 pcs RFQ
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