



STMicroelectronics



LED2000PUR

Part Number:	LED2000PUR
Manufacturer/Brand:	STMicroelectronics
Product description	IC LED DRVR RGLTR DIM 3A 8VQFPN
Datasheets:	 LED2000PUR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

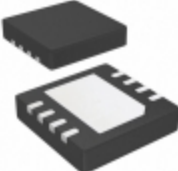
Specifications of LED2000PUR

PART NUMBER	LED2000PUR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC LED DRVR RGLTR DIM 3A 8VQFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LED2000PUR.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-VDFN Exposed Pad
OTHER NAMES	497-13208-2
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 3A 8-VFQFPN (4x4)
CURRENT - OUTPUT / CHANNEL	3A
BASE PART NUMBER	LED2000
APPLICATIONS	Lighting, Signage

Related Tags

STMicroelectronics LED2000PUR	LED2000PUR Distributor	LED2000PUR Supplier
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 LED2001PHR Manufacturers: STMicroelectronics Description: IC LED DRIVER RGLTR DIM 4A 8HSOP In stock: 102220 pcs RFQ	 LED17W-24 Manufacturers: Thomas Research Products Description: LED DRIVER CV AC/DC 24V 700MA In stock: 4655 pcs RFQ
 LED20W-13-C1500-SP09 Manufacturers: Thomas Research Products Description: LED POWER SUPPLY In stock: 3986 pcs RFQ	 LED2001PUR Manufacturers: STMicroelectronics Description: IC LED DRVR RGLTR DIM 4A 8VQFPN In stock: 90397 pcs RFQ
 LED2000DR Manufacturers: STMicroelectronics Description: IC LED DRIVER RGLTR DIM 3A 8SO In stock: 59151 pcs RFQ	 LED20W-12-C1660-TE Manufacturers: Thomas Research Products Description: LED DRIVER CC AC/DC 7-12V 1.66A In stock: 5405 pcs RFQ
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