## HVLED001 Details PDF





# **HVLED001**

| Part Number:        | HVLED001                         |
|---------------------|----------------------------------|
| Manufacturer/Brand: | STMicroelectronics               |
| Product description | IC LED DRIVER OFFLINE DIM 10SSOP |
| Datasheets:         | FOF HVLED001.pdf                 |
| RoHs Status         | 🛃 Lead free / RoHS Compliant     |
| Stock Condition     | 65964 pcs stock                  |
| Ship From           | Hong Kong                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS            |
|                     |                                  |

### **REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

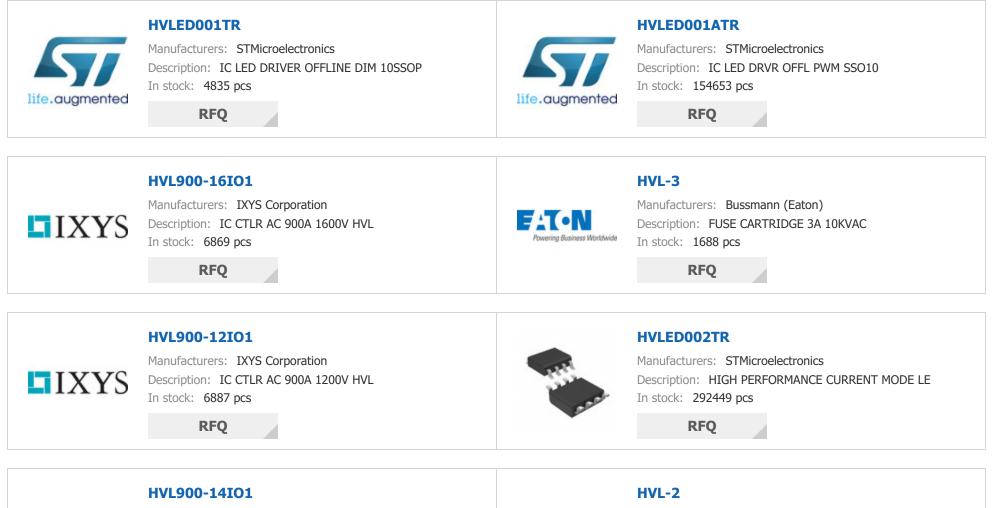
|                                  | Specifications of HVLED001                        |
|----------------------------------|---------------------------------------------------|
| PART NUMBER                      | HVLED001                                          |
| MANUFACTURER                     | STMicroelectronics                                |
| DESCRIPTION                      | IC LED DRIVER OFFLINE DIM 10SSOP                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                        |
| QUANTITY AVAILABLE               | 65964 pcs                                         |
| DATA SHEET                       | FIF HVLED001.pdf                                  |
| VOLTAGE - SUPPLY (MIN)           | 9.7V                                              |
| VOLTAGE - SUPPLY (MAX)           | 18V                                               |
| VOLTAGE - OUTPUT                 | -                                                 |
| TYPE                             | AC DC Offline Switcher                            |
| TOPOLOGY                         | Flyback, SEPIC, Step-Down (Buck), Step-Up (Boost) |
| SUPPLIER DEVICE PACKAGE          | 10-SSOP                                           |
| SERIES                           | -                                                 |
| PACKAGING                        | Tube                                              |
| PACKAGE / CASE                   | 10-SOP (0.154", 3.90mm Width)                     |
| OTHER NAMES                      | 497-15230-5                                       |
| 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                      | -                                                                                                                      |
| DIMMING                        | PWM                                                                                                                    |
| DETAILED DESCRIPTION           | LED Driver IC 1 Output AC DC Offline Switcher Flyback, SEPIC, Step-Down (Buck), Step-Up (Boost)<br>PWM Dimming 10-SSOP |
| CURRENT - OUTPUT / CHANNEL     | -                                                                                                                      |
| APPLICATIONS                   | -                                                                                                                      |
|                                |                                                                                                                        |
|                                |                                                                                                                        |

# **Related Tags**

| STMicroelectronics HVLED001 | HVLED001 Distributor        | HVLED001 Supplier               |
|-----------------------------|-----------------------------|---------------------------------|
| HVLED001 Price              | HVLED001 Pictures           | HVLED001 Image                  |
| HVLED001 PDF Datasheet      | HVLED001 Download Datasheet | HVLED001 Datasheet              |
| HVLED001 Stock              | Buy HVLED001                | Buy STMicroelectronics HVLED001 |
| STMicroelectronics HVLED001 | STMicroelectronics Supplier | STMicroelectronics Distributor  |
| STMicroelectronics HVLED001 |                             |                                 |

# **Related Products**



**IXYS** 

Manufacturers: IXYS Corporation Description: IC CTLR AC 900A 1400V HVL In stock: 3330 pcs

ring Business Worldwide

FAT •N

Manufacturers: Bussmann (Eaton) Description: FUSE CARTRIDGE 2A 10KVAC In stock: 2143 pcs







RFQ



In stock: 249003 pcs

RFQ

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