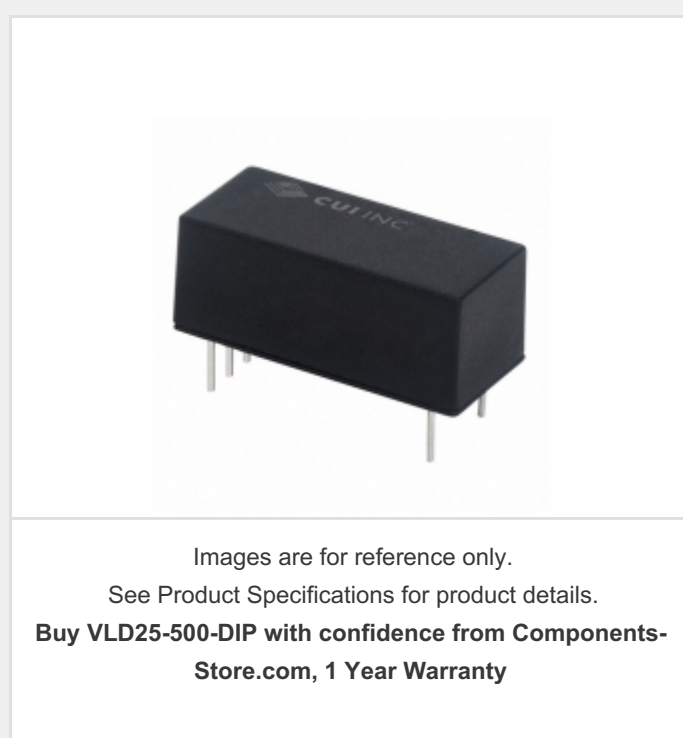


## VLD25-500-DIP



**Part Number:** [VLD25-500-DIP](#)  
**Manufacturer:** [CUI, Inc.](#)  
**Description:** LED SUPPLY CC BUCK 3.3-36V 500MA  
**Data sheet:** [PDF VLD25-DIP Series](#)

**RoHS Status:** Lead free / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER	
Part Number	<a href="#">VLD25-500-DIP</a>
Manufacturer	<a href="#">CUI, Inc.</a>
Description	LED SUPPLY CC BUCK 3.3-36V 500MA
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	7618 pcs
Product Photo	<a href="#">VLD25-500-DIP.jpg</a>
Category	<a href="#">Power Supplies - Board Mount</a>
Weight	0.009 lb (4.08g)
Voltage - Output	3.3 ~ 36 V
Voltage - Input (Min)	5.5V
Voltage - Input (Max)	46V
Type	Constant Current
Topology	Buck
Size / Dimension	0.90" L x 0.40" W x 0.37" H (22.9mm x 10.2mm x 9.5mm)
Series	VLD25-DIP
Power (Watts)	18W
Packaging	Tube
Package / Case	6-DIP Module
Other Names	102-2642 VLD25500DIP
Operating Temperature	-40°C ~ 71°C
Number of Outputs	1
Mounting Type	Through Hole
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Features	Remote On/Off, SCP
Efficiency	95%
Dimming	Analog, PWM
Detailed Description	500mA 3.3 ~ 36 V Constant Current LED Driver Buck Topology 1 Output
Current - Output (Max)	500mA
California Prop 65	Warning Information WARNING: Cancer and Reproductive Harm - www.P65warnings.ca.gov.
Approvals	CE, EN, IEC

Components-Store.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all CUI, Inc. series electronic components. We have 7618 pieces of CUI, Inc. VLD25-500-DIP in stock available now. Request a quote from electronics components distributor at Components-Store.com, our sales team will contact you within 24 hours. RFQ Email: [info@Components-Store.com](mailto:info@Components-Store.com)

RELATED PRODUCTS			
	Part#: <a href="#">VLDK1235G-08</a> Description: LED AMBER CLEAR 2SMD	Manufacturers: <a href="#">Vishay / Semiconductor - Opto Division</a> In Stock: 469356	<a href="#">RFQ</a>
	Part#: <a href="#">VLD2GHNB-AAC00-000</a> Description: SWITCH ROCKER DPDT 20A 12V	Manufacturers: <a href="#">Carling Technologies</a> In Stock: 11533	<a href="#">RFQ</a>
	Part#: <a href="#">VLD25-350-DIP</a> Description: LED SUPPLY CC BUCK 3.3-36V 350MA	Manufacturers: <a href="#">CUI, Inc.</a> In Stock: 11159	<a href="#">RFQ</a>
	Part#: <a href="#">VLD25-600-DIP</a> Description: LED SUPPLY CC BUCK 3.3-36V 600MA	Manufacturers: <a href="#">CUI, Inc.</a> In Stock: 8068	<a href="#">RFQ</a>
	Part#: <a href="#">VLD24-700</a> Description: LED SUPPLY CC BUCK 2-30V 700MA	Manufacturers: <a href="#">CUI, Inc.</a> In Stock: 5587	<a href="#">RFQ</a>
	Part#: <a href="#">VLD25-600-SMT-TR</a> Description: LED SUPPLY CC BUCK 3.3-36V 600MA	Manufacturers: <a href="#">CUI, Inc.</a> In Stock: 10112	<a href="#">RFQ</a>
	Part#: <a href="#">VLD25-500-SMT-TR</a> Description: LED SUPPLY CC BUCK 3.3-36V 500MA	Manufacturers: <a href="#">CUI, Inc.</a> In Stock: 10707	<a href="#">RFQ</a>
	Part#: <a href="#">VLD25-700-SMT-TR</a> Description: LED SUPPLY CC BUCK 3.3-36V 700MA	Manufacturers: <a href="#">CUI, Inc.</a> In Stock: 7391	<a href="#">RFQ</a>
	Part#: <a href="#">VLD24-350</a> Description: LED SUPPLY CC BUCK 2-30V 350MA	Manufacturers: <a href="#">CUI, Inc.</a> In Stock: 4614	<a href="#">RFQ</a>
	Part#: <a href="#">VLD24-300</a> Description: LED SUPPLY CC BUCK 2-30V 300MA	Manufacturers: <a href="#">CUI, Inc.</a> In Stock: 4818	<a href="#">RFQ</a>
	Part#: <a href="#">VLD2UTHC-G5C00-000</a> Description: SWITCH ROCKER V SERIES 20A 12V	Manufacturers: <a href="#">Carling Technologies</a> In Stock: 3873	<a href="#">RFQ</a>
	Part#: <a href="#">VLD2S00B-CZB00-000</a> Description: SWITCH ROCKER DPDT 20A 12V	Manufacturers: <a href="#">Carling Technologies</a> In Stock: 6232	<a href="#">RFQ</a>
	Part#: <a href="#">VLD25-700-DIP</a> Description: LED SUPPLY CC BUCK 3.3-36V 700MA	Manufacturers: <a href="#">CUI, Inc.</a> In Stock: 11353	<a href="#">RFQ</a>
	Part#: <a href="#">VLD25-350-SMT-TR</a> Description: LED SUPPLY CC BUCK 3.3-36V 350MA	Manufacturers: <a href="#">CUI, Inc.</a> In Stock: 10936	<a href="#">RFQ</a>
	Part#: <a href="#">VLD25-300-SMT-TR</a> Description: LED SUPPLY CC BUCK 3.3-36V 300MA	Manufacturers: <a href="#">CUI, Inc.</a> In Stock: 12267	<a href="#">RFQ</a>
	Part#: <a href="#">VLD24-500</a> Description: LED SUPPLY CC BUCK 2-30V 500MA	Manufacturers: <a href="#">CUI, Inc.</a> In Stock: 4632	<a href="#">RFQ</a>
	Part#: <a href="#">VLD24-600</a> Description: LED SUPPLY CC BUCK 2-30V 600MA	Manufacturers: <a href="#">CUI, Inc.</a> In Stock: 3995	<a href="#">RFQ</a>
	Part#: <a href="#">VLD1S00B-00000-000</a> Description: SWITCH ROCKER DPDT 20A 12V	Manufacturers: <a href="#">Carling Technologies</a> In Stock: 14197	<a href="#">RFQ</a>
	Part#: <a href="#">VLD25-300-DIP</a> Description: LED SUPPLY CC BUCK 3.3-36V 300MA	Manufacturers: <a href="#">CUI, Inc.</a> In Stock: 7873	<a href="#">RFQ</a>
	Part#: <a href="#">VLD2UHNB-AAC00-000</a> Description: SWITCH ROCKER DPDT 20A 12V	Manufacturers: <a href="#">Carling Technologies</a> In Stock: 4305	<a href="#">RFQ</a>

### Related keywords for VLD25-500-DIP

CUI, Inc. VLD25-500-DIP	VLD25-500-DIP distributor	VLD25-500-DIP supplier	VLD25-500-DIP price
VLD25-500-DIP download datasheet	VLD25-500-DIP datasheet	VLD25-500-DIP stock	buy VLD25-500-DIP

