

### 7023-D-I-700 Information



For Reference Only

Part Number 7023-D-I-700 Manufacturer LEDdynamics Inc.

Category Power Supplies - External/Internal (Off-Board)

**LED Drivers** 

**Description** LED DRIVER CC BUCK 32V 700MA

Package

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









## 7023-D-I-700 Specifications

Manufacturer Part Number         7023-D-I-700           Manufacturer         LEDdynamics Inc.           Category         Power Supplies - External/Internal (Off-Board)           LED Drivers           Package         -           Series         BuckPlus? 7023           Type         Constant Current           Topology         Buck           Number of Outputs         1           Voltage - Input (Min)         7V           Voltage - Input (Max)         32V           Voltage - Output         32V (Max)           Current - Output (Max)         700mA           Power (Watts)         22W           Voltage - Isolation         -           Dimming         Analog           Features         SCP           Ratings         -           Operating Temperature         -40°C ~ 80°C           Efficiency         95%           Termination Style         Wire Leads           Size / Dimension         0.83" L x 0.83" W x 0.43" H (21.1mm x 21.1mm x 10.9mm)			
Category         Power Supplies - External/Internal (Off-Board)           LED Drivers           Package         -           Series         BuckPlus? 7023           Type         Constant Current           Topology         Buck           Number of Outputs         1           Voltage - Input (Min)         7V           Voltage - Input (Max)         32V           Voltage - Output         32V (Max)           Current - Output (Max)         700mA           Power (Watts)         22W           Voltage - Isolation         -           Dimming         Analog           Features         SCP           Ratings         -           Operating Temperature         -40°C ~80°C           Efficiency         95%           Termination Style         Wire Leads           Size / Dimension         0.83" L x 0.83" W x 0.43" H (21.1mm x 21.1mm x 10.9mm)	Manufacturer Part Number	7023-D-I-700	
LED Drivers           Package         -           Series         BuckPlus? 7023           Type         Constant Current           Topology         Buck           Number of Outputs         1           Voltage - Input (Min)         7V           Voltage - Input (Max)         32V           Voltage - Output         32V (Max)           Current - Output (Max)         700mA           Power (Watts)         22W           Voltage - Isolation         -           Dimming         Analog           Features         SCP           Ratings         -           Operating Temperature         -40°C ~ 80°C           Efficiency         95%           Termination Style         Wire Leads           Size / Dimension         0.83" L x 0.83" W x 0.43" H (21.1mm x 21.1mm x 10.9mm)	Manufacturer	LEDdynamics Inc.	
Package         -           Series         BuckPlus? 7023           Type         Constant Current           Topology         Buck           Number of Outputs         1           Voltage - Input (Min)         7V           Voltage - Input (Max)         32V           Voltage - Output         32V (Max)           Current - Output (Max)         700mA           Power (Watts)         22W           Voltage - Isolation         -           Dimming         Analog           Features         SCP           Ratings         -           Operating Temperature         -40°C ~ 80°C           Efficiency         95%           Termination Style         Wire Leads           Size / Dimension         0.83" L x 0.83" W x 0.43" H (21.1mm x 21.1mm x 10.9mm)	Category	Power Supplies - External/Internal (Off-Board)	
Series         BuckPlus? 7023           Type         Constant Current           Topology         Buck           Number of Outputs         1           Voltage - Input (Min)         7V           Voltage - Input (Max)         32V           Voltage - Output         32V (Max)           Current - Output (Max)         700mA           Power (Watts)         22W           Voltage - Isolation         -           Dimming         Analog           Features         SCP           Ratings         -           Operating Temperature         -40°C ~ 80°C           Efficiency         95%           Termination Style         Wire Leads           Size / Dimension         0.83" L x 0.83" W x 0.43" H (21.1mm x 21.1mm x 10.9mm)		LED Drivers	
Type         Constant Current           Topology         Buck           Number of Outputs         1           Voltage - Input (Min)         7V           Voltage - Input (Max)         32V           Voltage - Output         32V (Max)           Current - Output (Max)         700mA           Power (Watts)         22W           Voltage - Isolation         -           Dimming         Analog           Features         SCP           Ratings         -           Operating Temperature         -40°C ~ 80°C           Efficiency         95%           Termination Style         Wire Leads           Size / Dimension         0.83" L x 0.83" W x 0.43" H (21.1mm x 21.1mm x 10.9mm)	Package	-	
Topology       Buck         Number of Outputs       1         Voltage - Input (Min)       7V         Voltage - Input (Max)       32V         Voltage - Output       32V (Max)         Current - Output (Max)       700mA         Power (Watts)       22W         Voltage - Isolation       -         Dimming       Analog         Features       SCP         Ratings       -         Operating Temperature       -40°C ~ 80°C         Efficiency       95%         Termination Style       Wire Leads         Size / Dimension       0.83" L x 0.83" W x 0.43" H (21.1mm x 21.1mm x 10.9mm)	Series	BuckPlus? 7023	
Number of Outputs       1         Voltage - Input (Min)       7V         Voltage - Input (Max)       32V         Voltage - Output       32V (Max)         Current - Output (Max)       700mA         Power (Watts)       22W         Voltage - Isolation       -         Dimming       Analog         Features       SCP         Ratings       -         Operating Temperature       -40°C ~ 80°C         Efficiency       95%         Termination Style       Wire Leads         Size / Dimension       0.83" L x 0.83" W x 0.43" H (21.1mm x 21.1mm x 10.9mm)	Туре	Constant Current	
Voltage - Input (Min)       7V         Voltage - Input (Max)       32V         Voltage - Output       32V (Max)         Current - Output (Max)       700mA         Power (Watts)       22W         Voltage - Isolation       -         Dimming       Analog         Features       SCP         Ratings       -         Operating Temperature       -40°C ~ 80°C         Efficiency       95%         Termination Style       Wire Leads         Size / Dimension       0.83" L x 0.83" W x 0.43" H (21.1mm x 21.1mm x 10.9mm)	Topology	Buck	
Voltage - Input (Max)       32V         Voltage - Output       32V (Max)         Current - Output (Max)       700mA         Power (Watts)       22W         Voltage - Isolation       -         Dimming       Analog         Features       SCP         Ratings       -         Operating Temperature       -40°C ~ 80°C         Efficiency       95%         Termination Style       Wire Leads         Size / Dimension       0.83" L x 0.83" W x 0.43" H (21.1mm x 21.1mm x 10.9mm)	Number of Outputs	1	
Voltage - Output       32V (Max)         Current - Output (Max)       700mA         Power (Watts)       22W         Voltage - Isolation       -         Dimming       Analog         Features       SCP         Ratings       -         Operating Temperature       -40°C ~ 80°C         Efficiency       95%         Termination Style       Wire Leads         Size / Dimension       0.83" L x 0.83" W x 0.43" H (21.1mm x 21.1mm x 10.9mm)	Voltage - Input (Min)	7V	
Current - Output (Max) 700mA  Power (Watts) 22W  Voltage - Isolation - Dimming Analog  Features SCP  Ratings - Operating Temperature -40°C ~ 80°C  Efficiency 95%  Termination Style Wire Leads  Size / Dimension 0.83" L x 0.83" W x 0.43" H (21.1mm x 21.1mm x 10.9mm)	Voltage - Input (Max)	32V	
Power (Watts)  22W  Voltage - Isolation  - Dimming  Analog  Features  SCP  Ratings  - Operating Temperature  -40°C ~ 80°C  Efficiency  95%  Termination Style  Wire Leads  Size / Dimension  22W  Analog  - OPERATOR OPERAT	Voltage - Output	32V (Max)	
Voltage - Isolation	Current - Output (Max)	700mA	
Dimming Analog Features SCP Ratings - Operating Temperature -40°C ~ 80°C Efficiency 95% Termination Style Wire Leads Size / Dimension 0.83" L x 0.83" W x 0.43" H (21.1mm x 21.1mm x 10.9mm)	Power (Watts)	22W	
Features SCP  Ratings - Operating Temperature -40°C ~ 80°C  Efficiency 95%  Termination Style Wire Leads  Size / Dimension 0.83" L x 0.83" W x 0.43" H (21.1mm x 21.1mm x 10.9mm)	Voltage - Isolation	-	
Ratings Operating Temperature -40°C ~ 80°C  Efficiency 95%  Termination Style Wire Leads  Size / Dimension 0.83" L x 0.83" W x 0.43" H (21.1mm x 21.1mm x 10.9mm)	Dimming	Analog	
Operating Temperature $-40^{\circ}\text{C} \sim 80^{\circ}\text{C}$ Efficiency 95%  Termination Style Wire Leads  Size / Dimension $0.83^{\circ}\text{L} \times 0.83^{\circ}\text{W} \times 0.43^{\circ}\text{H} (21.1\text{mm} \times 21.1\text{mm} \times 10.9\text{mm})$	Features	SCP	
Efficiency 95%  Termination Style Wire Leads  Size / Dimension 0.83" L x 0.83" W x 0.43" H (21.1mm x 21.1mm x 10.9mm)	Ratings	-	
Termination Style Wire Leads Size / Dimension 0.83" L x 0.83" W x 0.43" H (21.1mm x 21.1mm x 10.9mm)	Operating Temperature	-40°C ~ 80°C	
Size / Dimension 0.83" L x 0.83" W x 0.43" H (21.1mm x 21.1mm x 10.9mm)	Efficiency	95%	
	Termination Style	Wire Leads	
Report errors?	Size / Dimension	0.83" L x 0.83" W x 0.43" H (21.1mm x 21.1mm x 10.9mm)	
			Report errors?

#### 7023-D-I-700 Guarantees



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### 7023-D-I-700 Payment Methods





















## 7023-D-I-700 Shipping Methods













If you have any question about 7023-D-I-700, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com