



### **LNK6418K Information**



For Reference Only

Part Number LNK6418K

Manufacturer Power Integrations

Category Integrated Circuits (ICs)

PMIC - AC DC Converters, Offline Switchers

**Description** IC LINKSWITCH CV/CC 10W 12ESOP

Package 12-BESOP (0.350", 8.89mm Width) 11 Leads, Exposed Pad

For the pricing/inventory/lead time, please contact

us

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



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.









# **LNK6418K Specifications**

Manufacturer Part Number	LNK6418K	
Manufacturer	Power Integrations	
Category	Integrated Circuits (ICs)	
	PMIC - AC DC Converters, Offline Switchers	
Package	12-BESOP (0.350", 8.89mm Width) 11 Leads, Exposed Pad	
Series	LinkSwitch?-3	
Output Isolation	Isolated	
Internal Switch(s)	Yes	
Voltage - Breakdown	725V	
Topology	Flyback	
Voltage - Start Up	-	
Voltage - Supply (Vcc/Vdd)	-	
Duty Cycle	55%	
Frequency - Switching	Up to 85kHz	
Power (Watts)	10W	
Fault Protection	Current Limiting, Open Loop, Over Temperature, Short Circuit	
Control Features	-	
Operating Temperature	-40°C ~ 150°C (TJ)	
Package / Case	12-BESOP (0.350", 8.89mm Width) 11 Leads, Exposed Pad	
Supplier Device Package	12-ESOP	
Mounting Type	Surface Mount	
		Report errors?

#### **LNK6418K 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.

## **LNK6418K Payment Methods**



















### **LNK6418K Shipping Methods**













If you have any question about LNK6418K, please do not hesitate to contact us!

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