

#### **IW1819-00 Information**



For Reference Only

Part Number IW1819-00

Manufacturer Dialog Semiconductor GmbH
Category Integrated Circuits (ICs)

PMIC - AC DC Converters, Offline Switchers

**Description**18W ACCUSWITCH PWM CONTROLLER**Package**10-SOIC (0.154", 3.90mm Width), Fused Leads

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.









# **IW1819-00 Specifications**

Manufacturer Part Number	IW1819-00	
Manufacturer	Dialog Semiconductor GmbH	
Category	Integrated Circuits (ICs)	
	PMIC - AC DC Converters, Offline Switchers	
Package	10-SOIC (0.154", 3.90mm Width), Fused Leads	
Series	-	
Output Isolation	Isolated	
Internal Switch(s)	Yes	
Voltage - Breakdown	800V	
Topology	Flyback	
Voltage - Start Up	14.5V	
Voltage - Supply (Vcc/Vdd)	20V	
Duty Cycle	-	
Frequency - Switching	72kHz	
Power (Watts)	18W	
Fault Protection	Current Limiting, Over Temperature, Over Voltage, Short Circuit	
Control Features	-	
Operating Temperature	-40°C ~ 150°C (TJ)	
Package / Case	10-SOIC (0.154", 3.90mm Width), Fused Leads	
Supplier Device Package	10-SOIC	
Mounting Type	Surface Mount	
		Report errors?

#### IW1819-00 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.

### **IW1819-00 Payment Methods**









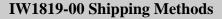
























If you have any question about IW1819-00, please do not hesitate to contact us!

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