

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


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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



IW1819-00 Shipping Methods



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

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