

ACT412US-T Information


For Reference Only

Part Number [ACT412US-T](#)
Manufacturer Active-Semi International Inc.
Category Integrated Circuits (ICs)
[PMIC - AC DC Converters, Offline Switchers](#)
Description IC OFF-LINE SWITCH PWM 6SOT-23
Package SOT-23-6
 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.


ACT412US-T Specifications

Manufacturer Part Number	ACT412US-T
Manufacturer	Active-Semi International Inc.
Category	Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers
Package	SOT-23-6
Series	ActivePSR?, ActiveQR?
Output Isolation	Isolated
Internal Switch(s)	No
Voltage - Breakdown	-
Topology	Flyback
Voltage - Start Up	12.35V
Voltage - Supply (Vcc/Vdd)	5.4 V ~ 22 V
Duty Cycle	75%
Frequency - Switching	Up to 120kHz
Power (Watts)	36W
Fault Protection	Current Limiting, Over Temperature, Over Voltage, Short Circuit
Control Features	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	SOT-23-6
Supplier Device Package	SOT-23-6
Mounting Type	Surface Mount

[Report errors?](#)

ACT412US-T 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.

ACT412US-T Payment Methods



ACT412US-T Shipping Methods



If you have any question about ACT412US-T, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com