



KA3842BDTF Information



For Reference Only

Part Number KA3842BDTF

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

PMIC - AC DC Converters, Offline Switchers

Description IC REG CTRLR PWM CM 14-SOP **Package** 14-SOIC (0.154", 3.90mm Width)

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.









KA3842BDTF Specifications

Manufacturer Part Number	KA3842BDTF
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - AC DC Converters, Offline Switchers
Package	14-SOIC (0.154", 3.90mm Width)
Series	-
Output Isolation	-
Internal Switch(s)	No
Voltage - Breakdown	-
Topology	-
Voltage - Start Up	16V
Voltage - Supply (Vcc/Vdd)	10 V ~ 30 V
Duty Cycle	97%
Frequency - Switching	Up to 500kHz
Power (Watts)	-
Fault Protection	-
Control Features	Frequency Control
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Package / Case	14-SOIC (0.154", 3.90mm Width)
Supplier Device Package	14-SOP
Mounting Type	Surface Mount
	Report errors?

KA3842BDTF 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.

KA3842BDTF Payment Methods



















KA3842BDTF Shipping Methods













If you have any question about KA3842BDTF, please do not hesitate to contact us!

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