

KA3843BD Information

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For Reference Only

Part Number KA3843BD

Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

Description IC REG CTRLR 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.









KA3843BD Specifications

Manufacturer Part Number	KA3843BD	
Manufacturer	Fairchild/ON Semiconductor	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Controllers	
Package	14-SOIC (0.154", 3.90mm Width)	
Series	-	
Output Type	Transistor Driver	
Function	-	
Output Configuration	Positive	
Topology	-	
Number of Outputs	1	
Output Phases	1	
Voltage - Supply (Vcc/Vdd)	7.6 V ~ 30 V	
Frequency - Switching	Up to 500kHz	
Duty Cycle (Max)	97%	
Synchronous Rectifier	Yes	
Clock Sync	No	
Serial Interfaces	-	
Control Features	-	
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	
	Re	eport errors?

KA3843BD 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.

KA3843BD Payment Methods



















KA3843BD Shipping Methods













If you have any question about KA3843BD, please do not hesitate to contact us!

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