



#### SIC413CB-T1-E3 Information



For Reference Only

Part Number SIC413CB-T1-E3
Manufacturer Vishay Siliconix

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BUCK ADJ 4A SYNC 8SOIC

**Package** 8-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.









## **SIC413CB-T1-E3 Specifications**

Manufacturer Part Number	SIC413CB-T1-E3
Manufacturer	Vishay Siliconix
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	8-SOIC (0.154", 3.90mm Width)
Series	microBUCK?
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4.75V
Voltage - Input (Max)	26V
Voltage - Output (Min/Fixed)	0.6V
Voltage - Output (Max)	13.2V
Current - Output	4A
Frequency - Switching	500kHz
Synchronous Rectifier	Yes
Operating Temperature	-25°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO
	Report errors?

#### SIC413CB-T1-E3 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.

## SIC413CB-T1-E3 Payment Methods





















## SIC413CB-T1-E3 Shipping Methods













If you have any question about SIC413CB-T1-E3, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com