

# V62/90644-01XE

#### V62/90644-01XE Information

www.dentalthem	Part Number Manufacturer Category	V62/90644-01XE Texas Instruments Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators	
	Description	IC REG BUCK ADJ 5A 8SOPWRPAD	19946223
	Package	8-PowerSOIC (0.154", 3.90mm Width)	回波愛義的
For Reference Only		For the pricing/inventory/lead time, please contact	
		Website: https://www.heisener.com	Request a Quote
		E-mail: salesdept@heisener.com	

## **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.



## V62/90644-01XE Specifications

Manufacturer Part Number	V62/90644-01XE
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	8-PowerSOIC (0.154", 3.90mm Width)
Series	SWIFT?
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	5.5V
Voltage - Input (Max)	36V
Voltage - Output (Min/Fixed)	1.221V
Voltage - Output (Max)	32.04V
Current - Output	5A
Frequency - Switching	500kHz
Synchronous Rectifier	No
Operating Temperature	-55°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-PowerSOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO PowerPad
	Report errors?

Report errors?

#### V62/90644-01XE 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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### V62/90644-01XE Payment Methods



If you have any question about V62/90644-01XE, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com