

**ZXLB1600X10TA Information**


For Reference Only

**Part Number** [ZXLB1600X10TA](#)  
**Manufacturer** Diodes Incorporated  
**Category** Integrated Circuits (ICs)  
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)  
**Description** IC REG BOOST ADJ 0.8A 10MSOP  
**Package** 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**ZXLB1600X10TA Specifications**

Manufacturer Part Number	<a href="#">ZXLB1600X10TA</a>
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) <a href="#">PMIC - Voltage Regulators - DC DC Switching Regulators</a>
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Series	-
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	1.6V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	±1.6V
Voltage - Output (Max)	±28V
Current - Output	800mA (Switch)
Frequency - Switching	Up to 500kHz
Synchronous Rectifier	No
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	Surface Mount
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Supplier Device Package	10-MSOP

[Report errors?](#)

## ZXLB1600X10TA 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.

## ZXLB1600X10TA Payment Methods



## ZXLB1600X10TA Shipping Methods



If you have any question about ZXLB1600X10TA, please do not hesitate to contact us!

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