

**TS3312ITD1022T Information**


For Reference Only

**Part Number** TS3312ITD1022T  
**Manufacturer** Silicon Labs  
**Category** Integrated Circuits (ICs)  
 PMIC - Voltage Regulators - DC DC Switching Regulators  
**Description** IC REG BOOST ADJ SYNC 10TDFN  
**Package** 10-WFDFN Exposed Pad  
 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.


**TS3312ITD1022T Specifications**

Manufacturer Part Number	TS3312ITD1022T
Manufacturer	Silicon Labs
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	10-WFDFN Exposed Pad
Series	-
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Output Type	Programmable
Number of Outputs	1
Voltage - Input (Min)	2V
Voltage - Input (Max)	5V
Voltage - Output (Min/Fixed)	2.1V
Voltage - Output (Max)	5V
Current - Output	-
Frequency - Switching	-
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	10-WFDFN Exposed Pad
Supplier Device Package	10-TDFN (2x2)

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## TS3312ITD1022T 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.

## TS3312ITD1022T Payment Methods



## TS3312ITD1022T Shipping Methods



If you have any question about TS3312ITD1022T, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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