

TS3312ITD1022 Information


For Reference Only

Part Number [TS3312ITD1022](#)
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


[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.


TS3312ITD1022 Specifications

| | |
|------------------------------|---|
| Manufacturer Part Number | TS3312ITD1022 |
| 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) |

[Report errors?](#)

TS3312ITD1022 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.

TS3312ITD1022 Payment Methods



TS3312ITD1022 Shipping Methods



If you have any question about TS3312ITD1022, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com