



TPS62620YFDR Information



For Reference Only

Part Number TPS62620YFDR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG BUCK 1.82V 0.6A 6DSBGA

Package 6-XFBGA, DSBGA

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.









TPS62620YFDR Specifications

| Manufacturer Part Number | TPS62620YFDR |
|------------------------------|--|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | 6-XFBGA, DSBGA |
| Series | - |
| Function | Step-Down |
| Output Configuration | Positive |
| Topology | Buck |
| Output Type | Fixed |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 2.3V |
| Voltage - Input (Max) | 5.5V |
| Voltage - Output (Min/Fixed) | 1.82V |
| Voltage - Output (Max) | - |
| Current - Output | 600mA |
| Frequency - Switching | 6MHz |
| Synchronous Rectifier | Yes |
| Operating Temperature | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$ |
| Mounting Type | Surface Mount |
| Package / Case | 6-XFBGA, DSBGA |
| Supplier Device Package | 6-DSBGA (1.30x.93) |
| | Report errors? |

TPS62620YFDR 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.

TPS62620YFDR Payment Methods



















TPS62620YFDR Shipping Methods













If you have any question about TPS62620YFDR, please do not hesitate to contact us!

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