

TPS61281AYFFR

TPS61281AYFFR Information



For Reference Only

Part NumberTPS61281AYFFRManufacturerTexas InstrumentsCategoryIntegrated Circuits (ICs)
PMIC - Voltage Regulators - DC DC Switching
RegulatorsDescriptionIC REG BOOST PROG 2.475A 16CSPPackage16-UFBGA, DSBGA
For the pricing/inventory/lead time, please contact
us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com



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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.



TPS61281AYFFR Specifications

| Manufacturer Part Number | TPS61281AYFFR |
|------------------------------|--|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | 16-UFBGA, DSBGA |
| Series | - |
| Function | Step-Up |
| Output Configuration | Positive |
| Topology | Boost |
| Output Type | Programmable |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 2.3V |
| Voltage - Input (Max) | 4.85V |
| Voltage - Output (Min/Fixed) | 3.15V, 3.35V |
| Voltage - Output (Max) | - |
| Current - Output | 2.475A (Switch) |
| Frequency - Switching | 2.3MHz |
| Synchronous Rectifier | Yes |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 16-UFBGA, DSBGA |
| Supplier Device Package | 16-DSBGA |
| | Report errors? |

TPS61281AYFFR 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.

TPS61281AYFFR Payment Methods





If you have any question about TPS61281AYFFR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com