

IR3621F

IR3621F Information



Certified Quality

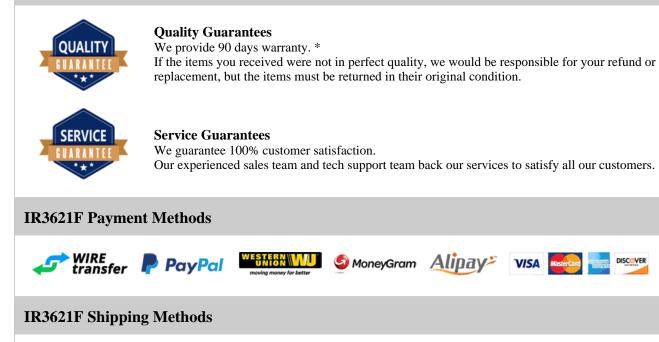
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



IR3621F Specifications

| Manufacturer Part Number Manufacturer | IR3621F Infineon Technologies Integrated Circuits (ICs) |
|--|---|
| | - |
| | Integrated Circuits (ICs) |
| Category | |
| | PMIC - Voltage Regulators - DC DC Switching Controllers |
| Package | 28-TSSOP (0.173", 4.40mm Width) |
| Series | - |
| Output Type | Transistor Driver |
| Function | Step-Down |
| Output Configuration | Positive |
| Topology | Buck |
| Number of Outputs | 2 |
| Output Phases | 2 |
| Voltage - Supply (Vcc/Vdd) | 5.5 V ~ 14.5 V |
| Frequency - Switching | 200kHz ~ 500kHz |
| Duty Cycle (Max) | 86.5% |
| Synchronous Rectifier | Yes |
| Clock Sync | Yes |
| Serial Interfaces | - |
| Control Features | Frequency Control, Power Good, Soft Start |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Package / Case | 28-TSSOP (0.173", 4.40mm Width) |
| Supplier Device Package | 28-TSSOP |
| | Report errors? |

IR3621F Guarantees





DISCOVER

If you have any question about IR3621F, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com