

IR2233JTR Information


For Reference Only

Part Number [IR2233JTR](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[PMIC - Gate Drivers](#)
Description IC DRIVER 3-PHASE BRIDGE 44-PLCC
Package 44-LCC (J-Lead), 32 Leads
 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.


IR2233JTR Specifications

| | |
|--------------------------------------|--|
| Manufacturer Part Number | IR2233JTR |
| Manufacturer | Infineon Technologies |
| Category | Integrated Circuits (ICs) PMIC - Gate Drivers |
| Package | 44-LCC (J-Lead), 32 Leads |
| Series | - |
| Driven Configuration | Half-Bridge |
| Channel Type | 3-Phase |
| Number of Drivers | 6 |
| Gate Type | IGBT, N-Channel MOSFET |
| Voltage - Supply | 10 V ~ 20 V |
| Logic Voltage - VIL, VIH | 0.8V, 2V |
| Current - Peak Output (Source, Sink) | 250mA, 500mA |
| Input Type | Inverting |
| High Side Voltage - Max (Bootstrap) | 1200V |
| Rise / Fall Time (Typ) | 90ns, 40ns |
| Operating Temperature | 125°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 44-LCC (J-Lead), 32 Leads |
| Supplier Device Package | 44-PLCC, 32 Leads (16.58x16.58) |

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IR2233JTR 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.

IR2233JTR Payment Methods



IR2233JTR Shipping Methods



If you have any question about IR2233JTR, please do not hesitate to contact us!

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