

TLP521-2XGB Information


For Reference Only

Part Number [TLP521-2XGB](#)
Manufacturer Isocom Components 2004 LTD
Category Isolators
[Optoisolators - Transistor, Photovoltaic Output](#)
Description OPTOISO 5.3KV 2CH TRANS 8DIP
Package 8-DIP (0.300", 7.62mm)
 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.


TLP521-2XGB Specifications

| | |
|---------------------------------|--|
| Manufacturer Part Number | TLP521-2XGB |
| Manufacturer | Isocom Components 2004 LTD |
| Category | Isolators Optoisolators - Transistor, Photovoltaic Output |
| Package | 8-DIP (0.300", 7.62mm) |
| Series | - |
| Number of Channels | 2 |
| Voltage - Isolation | 5300Vrms |
| Current Transfer Ratio (Min) | 100% @ 5mA |
| Current Transfer Ratio (Max) | 600% @ 5mA |
| Turn On / Turn Off Time (Typ) | - |
| Rise / Fall Time (Typ) | 4μs, 3μs |
| Input Type | DC |
| Output Type | Transistor |
| Voltage - Output (Max) | 55V |
| Current - Output / Channel | - |
| Voltage - Forward (Vf) (Typ) | 1.15V |
| Current - DC Forward (If) (Max) | 50mA |
| Vce Saturation (Max) | 400mV |
| Operating Temperature | -30°C ~ 100°C |
| Mounting Type | Through Hole |
| Package / Case | 8-DIP (0.300", 7.62mm) |
| Supplier Device Package | 8-DIP |

[Report errors?](#)

TLP521-2XGB 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.

TLP521-2XGB Payment Methods



TLP521-2XGB Shipping Methods



If you have any question about TLP521-2XGB, please do not hesitate to contact us!

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