

ILD620

ILD620 Information



| Part Number | ILD620 |
|--------------|--|
| Manufacturer | Vishay Semiconductor Opto Division |
| Category | Isolators Optoisolators - Transistor, Photovoltaic Output |
| Description | OPTOISOLTR 5.3KV 2CH TRANS 8-DIP |
| 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

For Reference Only

Certified Quality

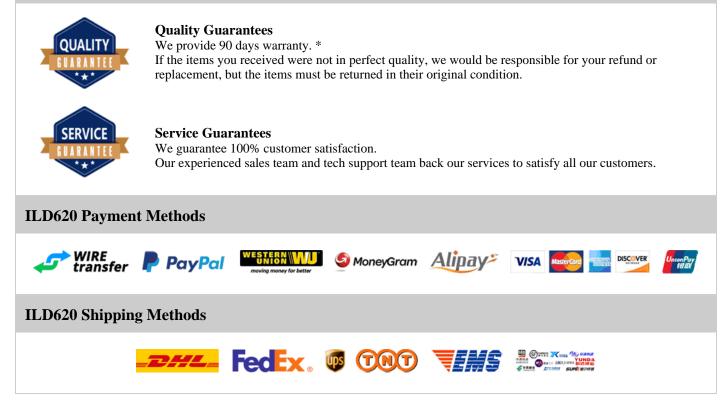
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



ILD620 Specifications

| Manufacturer Part Number | ILD620 |
|---------------------------------|---|
| Manufacturer | Vishay Semiconductor Opto Division |
| 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) | 50% @ 5mA |
| Current Transfer Ratio (Max) | 600% @ 5mA |
| Turn On / Turn Off Time (Typ) | 3µs, 2.3µs |
| Rise / Fall Time (Typ) | 20µs, 2µs |
| Input Type | AC, DC |
| Output Type | Transistor |
| Voltage - Output (Max) | 70V |
| Current - Output / Channel | 50mA |
| Voltage - Forward (Vf) (Typ) | 1.15V |
| Current - DC Forward (If) (Max) | 60mA |
| Vce Saturation (Max) | 400mV |
| Operating Temperature | -55°C ~ 100°C |
| Mounting Type | Through Hole |
| Package / Case | 8-DIP (0.300", 7.62mm) |
| Supplier Device Package | 8-DIP |
| | Report errors? |

ILD620 Guarantees



If you have any question about ILD620, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com