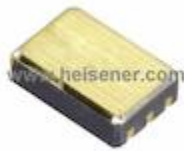


OLS300 Information


For Reference Only

Part Number [OLS300](#)
Manufacturer Skyworks Solutions Inc.
Category Isolators
[Optoisolators - Transistor, Photovoltaic Output](#)
Description OPTOISO 1.5KV 40MA SMT
Package 6-DFN
 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.


OLS300 Specifications

Manufacturer Part Number	OLS300
Manufacturer	Skyworks Solutions Inc.
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Package	6-DFN
Series	-
Number of Channels	1
Voltage - Isolation	1500VDC
Current Transfer Ratio (Min)	20% @ 10mA
Current Transfer Ratio (Max)	-
Turn On / Turn Off Time (Typ)	300ns, 500ns
Rise / Fall Time (Typ)	-
Input Type	DC
Output Type	Transistor
Voltage - Output (Max)	18V
Current - Output / Channel	8mA
Voltage - Forward (Vf) (Typ)	1.7V
Current - DC Forward (If) (Max)	40mA
Vce Saturation (Max)	-
Operating Temperature	-55°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	6-DFN
Supplier Device Package	6-LCC (6.22x4.32)

[Report errors?](#)

OLS300 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.

OLS300 Payment Methods



OLS300 Shipping Methods



If you have any question about OLS300, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com