ICPL0453SMT&R

ICPL0453SMT&R Information

For Reference Only

Part Number ICPL0453SMT&R
Manufacturer Isocom Components 2004 LTD
Category Isolators
Optoisolators - Transistor, Photovoltaic Output
Description OPTOISO 3.75KV TRANSISTOR
Package 8-SOIC (0.154", 3.90mm Width)

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.

ICPL0453SMT&R Specifications

Manufacturer Part Number	ICPL0453SMT&R
Manufacturer	Isocom Components 2004 LTD
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Number of Channels	1
Voltage - Isolation	3750Vrms
Current Transfer Ratio (Min)	19% @ 16mA
Current Transfer Ratio (Max)	50% @ 16mA
Turn On / Turn Off Time (Typ)	800ns, 800ns (Max)
Rise / Fall Time (Typ)	-
Input Type	DC
Output Type	Transistor
Voltage - Output (Max)	20V
Current - Output / Channel	8mA
Voltage - Forward (Vf) (Typ)	1.5V
Current - DC Forward (If) (Max)	25mA
Vce Saturation (Max)	-
Operating Temperature	-55°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	-
	Report errors?

ICPL0453SMT&R 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.

ICPL0453SMT&R Payment Methods

ICPL0453SMT&R Shipping Methods

If you have any question about ICPL0453SMT&R, please do not hesitate to contact us!
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