

PS2505-2

PS2505-2 Information



Part Number	PS2505-2
Manufacturer	CEL
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Description	OPTOISOLATOR 5KV 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



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For Reference Only

Certified Quality

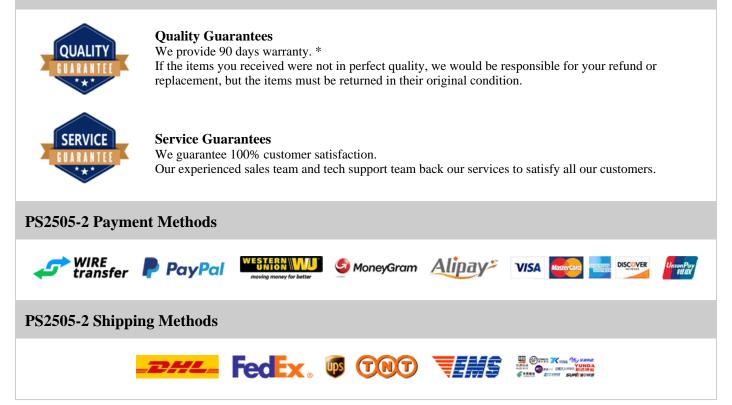
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



PS2505-2 Specifications

Manufacturer Part Number	PS2505-2
Manufacturer	CEL
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	8-DIP (0.300", 7.62mm)
Series	NEPOC
Number of Channels	2
Voltage - Isolation	5000Vrms
Current Transfer Ratio (Min)	80% @ 5mA
Current Transfer Ratio (Max)	600% @ 5mA
Turn On / Turn Off Time (Typ)	-
Rise / Fall Time (Typ)	3µs, 5µs
Input Type	AC, DC
Output Type	Transistor
Voltage - Output (Max)	80V
Current - Output / Channel	50mA
Voltage - Forward (Vf) (Typ)	1.17V
Current - DC Forward (If) (Max)	80mA
Vce Saturation (Max)	300mV
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?

PS2505-2 Guarantees



If you have any question about PS2505-2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com