

PS2765-1

PS2765-1 Information



For Reference Only

Part Number	PS2765-1
Manufacturer	CEL
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Description	OPTOISOLATOR 3.75KV TRANS 4SMD
Package	4-SMD, Gull Wing
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com
	E-mail: salesdept@heisener.com



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Certified Quality

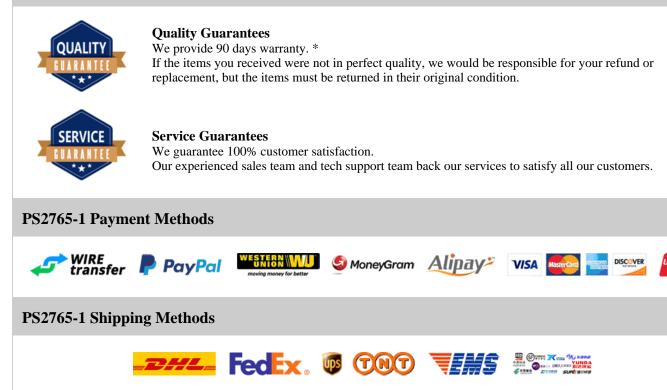
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



PS2765-1 Specifications

Manufacturer Part Number	PS2765-1
Manufacturer	CEL
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	4-SMD, Gull Wing
Series	NEPOC
Number of Channels	1
Voltage - Isolation	3750Vrms
Current Transfer Ratio (Min)	50% @ 5mA
Current Transfer Ratio (Max)	400% @ 5mA
Turn On / Turn Off Time (Typ)	-
Rise / Fall Time (Typ)	4µs, 5µs
Input Type	AC, DC
Output Type	Transistor
Voltage - Output (Max)	40V
Current - Output / Channel	40mA
Voltage - Forward (Vf) (Typ)	1.1V
Current - DC Forward (If) (Max)	50mA
Vce Saturation (Max)	300mV
Operating Temperature	-55°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	4-SMD, Gull Wing
Supplier Device Package	4-SOP
	Report errors?

PS2765-1 Guarantees



If you have any question about PS2765-1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com