

K817P9

## **K817P9** Information



Part Number	K817P9	
Manufacturer	Vishay Semiconductor Opto Division	
Category	Isolators Optoisolators - Transistor, Photovoltaic Output	
Description	OPTOISO 5KV TRANSISTOR 4DIP	
Package	4-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**

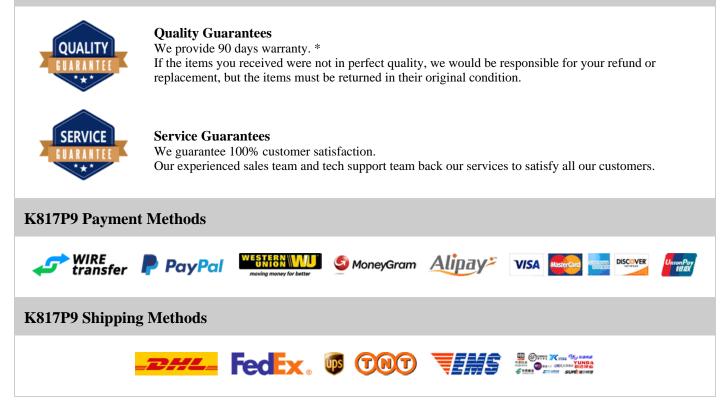
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **K817P9** Specifications

Manufacturer Part Number	K817P9
Manufacturer	Vishay Semiconductor Opto Division
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	4-DIP (0.300", 7.62mm)
Series	-
Number of Channels	1
Voltage - Isolation	5000Vrms
Current Transfer Ratio (Min)	200% @ 5mA
Current Transfer Ratio (Max)	400% @ 5mA
Turn On / Turn Off Time (Typ)	6µs, 5µs
Rise / Fall Time (Typ)	3µs, 4.7µs
Input Type	DC
Output Type	Transistor
Voltage - Output (Max)	70V
Current - Output / Channel	50mA
Voltage - Forward (Vf) (Typ)	1.25V
Current - DC Forward (If) (Max)	60mA
Vce Saturation (Max)	300mV
Operating Temperature	$-40^{\circ}$ C ~ $100^{\circ}$ C
Mounting Type	Through Hole
Package / Case	4-DIP (0.300", 7.62mm)
Supplier Device Package	4-DIP
	Report errors?

## **K817P9** Guarantees



If you have any question about K817P9, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com