

CNY173SR2VM

CNY173SR2VM Information

www.helsener.com		Fairchild/ON Semiconductor Isolators Optoisolators - Transistor, Photovoltaic Output OPTOISO 4.17KV TRANS W/BASE 6-SMD, Gull Wing For the pricing/inventory/lead time, please contact	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote
	www.heisener.com For Reference Only	www.helsener.com Description Package	Manufacturer Fairchild/ON Semiconductor Category Isolators Optoisolators - Transistor, Photovoltaic Output Description OPTOISO 4.17KV TRANS W/BASE Package 6-SMD, Gull Wing For Reference Only Website: https://www.heisener.com

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.



CNY173SR2VM Specifications

Manufacturer Part Number	CNY173SR2VM
Manufacturer	Fairchild/ON Semiconductor
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	6-SMD, Gull Wing
Series	-
Number of Channels	1
Voltage - Isolation	4170Vrms
Current Transfer Ratio (Min)	100% @ 10mA
Current Transfer Ratio (Max)	200% @ 10mA
Turn On / Turn Off Time (Typ)	2µs, 3µs
Rise / Fall Time (Typ)	4µs, 3.5µs (Max)
Input Type	DC
Output Type	Transistor with Base
Voltage - Output (Max)	70V
Current - Output / Channel	50mA
Voltage - Forward (Vf) (Typ)	1.35V
Current - DC Forward (If) (Max)	60mA
Vce Saturation (Max)	400mV
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 100^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	6-SMD, Gull Wing
Supplier Device Package	6-SMD
	Report errors?

CNY173SR2VM 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 UARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

CNY173SR2VM Payment Methods





If you have any question about CNY173SR2VM, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com