

H11C53S Information


For Reference Only

Part Number [H11C53S](#)
Manufacturer Fairchild/ON Semiconductor
Category Isolators
 [Optoisolators - Triac, SCR Output](#)
Description OPTOISOLATOR 5.3KV SCR 6SMD
Package 6-SMD, Gull Wing
 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.


H11C53S Specifications

Manufacturer Part Number	H11C53S
Manufacturer	Fairchild/ON Semiconductor
Category	Isolators Optoisolators - Triac, SCR Output
Package	6-SMD, Gull Wing
Series	-
Output Type	SCR
Zero Crossing Circuit	No
Number of Channels	1
Voltage - Isolation	5300Vrms
Voltage - Off State	400V
Static dV/dt (Min)	500V/μs
Current - LED Trigger (I _{ft}) (Max)	20mA
Current - On State (I _t (RMS)) (Max)	300mA
Current - Hold (I _h)	-
Turn On Time	-
Voltage - Forward (V _f) (Typ)	1.2V
Current - DC Forward (I _f) (Max)	60mA
Operating Temperature	-55°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	6-SMD, Gull Wing
Supplier Device Package	6-SMD
Approvals	UR, VDE

[Report errors?](#)

H11C53S 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.

H11C53S Payment Methods



H11C53S Shipping Methods



If you have any question about H11C53S, please do not hesitate to contact us!

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