

IR2125S

IR2125S Information



Certified Quality

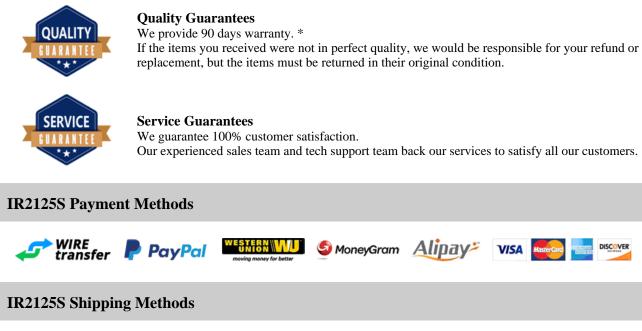
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



IR2125S Specifications

Manufacturer Part Number	IR2125S
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	16-SOIC (0.295", 7.50mm Width)
Series	-
Driven Configuration	High-Side
Channel Type	Single
Number of Drivers	1
Gate Type	IGBT, N-Channel MOSFET
Voltage - Supply	0 V ~ 18 V
Logic Voltage - VIL, VIH	0.8V, 2.2V
Current - Peak Output (Source, Sink)	1.6A, 3.3A
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	500V
Rise / Fall Time (Typ)	43ns, 26ns
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC
	Report errors?

IR2125S Guarantees





DISCOVER

If you have any question about IR2125S, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com