

IR2112

IR2112 Information



Part NumberIR2112ManufacturerInfineon TechnologiesCategoryIntegrated Circuits (ICs)
PMIC - Gate DriversDescriptionIC MOSFET DRVR HI/LO SIDE 14-DIPPackage14-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

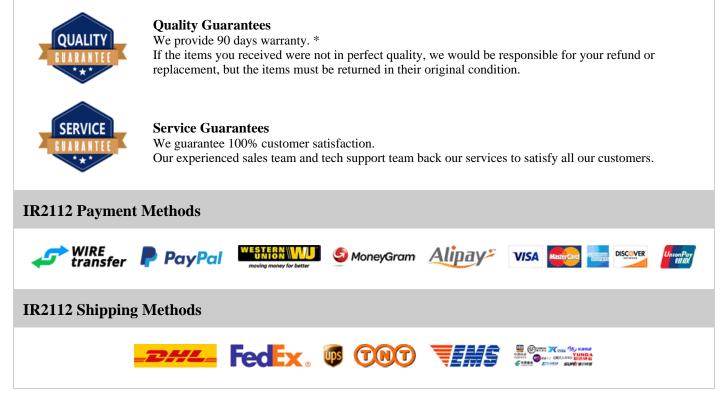
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



IR2112 Specifications

Manufacturer Part Number	IR2112
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	14-DIP (0.300", 7.62mm)
Series	-
Driven Configuration	Half-Bridge
Channel Type	Independent
Number of Drivers	2
Gate Type	IGBT, N-Channel MOSFET
Voltage - Supply	10 V ~ 20 V
Logic Voltage - VIL, VIH	6V, 9.5V
Current - Peak Output (Source, Sink)	250mA, 500mA
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	600V
Rise / Fall Time (Typ)	80ns, 40ns
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	14-DIP (0.300", 7.62mm)
Supplier Device Package	14-DIP
	Report errors?

IR2112 Guarantees



If you have any question about IR2112, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com