

IR3101

IR3101 Information



Part NumberIR3101ManufacturerInfineon TechnologiesCategoryIntegrated Circuits (ICs)
PMIC - Gate DriversDescriptionIC POWER MODULE 1.6A 500V 11-SIPPackage11-SIP, 9 Leads
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

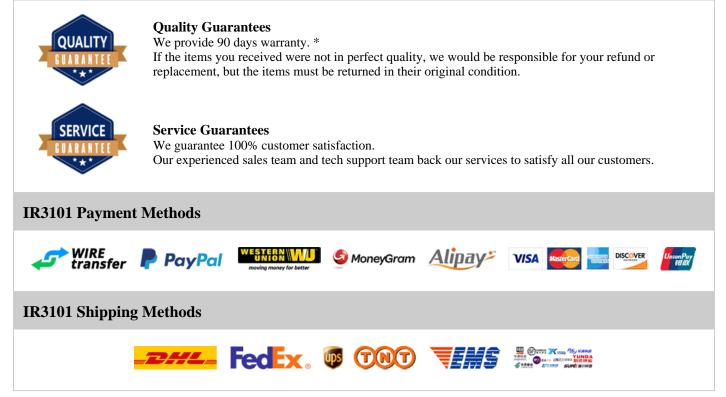
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



IR3101 Specifications

Manufacturer Part Number	IR3101
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	11-SIP, 9 Leads
Series	iMOTION?
Driven Configuration	Half-Bridge
Channel Type	Independent
Number of Drivers	2
Gate Type	N-Channel MOSFET
Voltage - Supply	10 V ~ 20 V
Logic Voltage - VIL, VIH	0.8V, 2.9V
Current - Peak Output (Source, Sink)	-
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	500V
Rise / Fall Time (Typ)	-
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	11-SIP, 9 Leads
Supplier Device Package	11-SIP
	Report errors?

IR3101 Guarantees



If you have any question about IR3101, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com