IRLU9343 Information

Part Number	IRLU9343
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Description	MOSFET P-CH 55V 20A I-PAK
Package	TO-251-3 Short Leads, IPak, TO-251AA

For Reference Only

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.

IRLU9343 Specifications

Manufacturer Part Number	IRLU9343
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-251-3 Short Leads, IPak, TO-251AA
Series	HEXFET?
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	55V
Current - Continuous Drain (Id) @ 25°C	20A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Vgs(th) (Max) @ Id	1V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	47nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	660pF @ 50V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	79W (Tc)
Rds On (Max) @ Id, Vgs	105 mOhm @ 3.4A, 10V
Operating Temperature	-40°C ~ 175°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	I-Pak
Package / Case	TO-251-3 Short Leads, IPak, TO-251AA
	Report errors?

IRLU9343 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.

IRLU9343 Payment Methods

WIRE transfer   PayPal   WESTERN UNION WU   MoneyGram   Alipay   VISA   MasterCard   AMERICAN EXPRESS   DISCOVER   UnionPay

IRLU9343 Shipping Methods

DHL   FedEx   UPS   TNT   EMS

If you have any question about IRLU9343, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com