BSH202,215 Information

For Reference Only

Part Number	BSH202,215
Manufacturer	Nexperia USA Inc.
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Description	MOSFET P-CH 30V 520MA SOT23
Package	TO-236-3, SC-59, SOT-23-3

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.

BSH202,215 Specifications

Manufacturer Part Number	BSH202,215
Manufacturer	Nexperia USA Inc.
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-236-3, SC-59, SOT-23-3
Series	-
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	520mA (Ta)
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Vgs(th) (Max) @ Id	1.9V @ 1mA
Gate Charge (Qg) (Max) @ Vgs	2.9nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	80pF @ 24V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	417mW (Ta)
Rds On (Max) @ Id, Vgs	900 mOhm @ 280mA, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	TO-236AB (SOT23)
Package / Case	TO-236-3, SC-59, SOT-23-3
	Report errors?

BSH202,215 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.

BSH202,215 Payment Methods

BSH202,215 Shipping Methods

If you have any question about BSH202,215, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com