BSL316CL6327HTSA1

BSL316CL6327HTSA1 Information

For Reference Only

Part Number	BSL316CL6327HTSA1
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Description	MOSFET N/P-CH 30V TSOP-6
Package	SOT-23-6 Thin, TSOT-23-6

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.

BSL316CL6327HTSA1 Specifications

Manufacturer Part Number	BSL316CL6327HTSA1
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Arrays
Package	SOT-23-6 Thin, TSOT-23-6
Series	OptiMOS?
FET Type	N and P-Channel
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	1.4A, 1.5A
Rds On (Max) @ Id, Vgs	160 mOhm @ 1.4A, 10V
Vgs(th) (Max) @ Id	2V @ 3.7µA
Gate Charge (Qg) (Max) @ Vgs	0.6nC @ 5V
Input Capacitance (Ciss) (Max) @ Vds	94pF @ 15V
Power - Max	500mW
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-23-6 Thin, TSOT-23-6
Supplier Device Package	PG-TSOP6-6
	Report errors?

BSL316CL6327HTSA1 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.

BSL316CL6327HTSA1 Payment Methods

BSL316CL6327HTSA1 Shipping Methods

If you have any question about BSL316CL6327HTSA1, please do not hesitate to contact us!
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