BSO200P03SNTMA1

BSO200P03SNTMA1 Information

For Reference Only

Part Number	BSO200P03SNTMA1
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Description	MOSFET P-CH 30V 7.4A 8DSO
Package	8-SOIC (0.154", 3.90mm Width)

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.

BSO200P03SNTMA1 Specifications

Manufacturer Part Number	BSO200P03SNTMA1
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	8-SOIC (0.154", 3.90mm Width)
Series	OptiMOS?
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	7.4A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	1.5V @ 100µA
Gate Charge (Qg) (Max) @ Vgs	54nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	2330pF @ 25V
Vgs (Max)	±25V
FET Feature	-
Power Dissipation (Max)	1.56W (Ta)
Rds On (Max) @ Id, Vgs	20 mOhm @ 9.1A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	PG-DSO-8
Package / Case	8-SOIC (0.154", 3.90mm Width)
	Report errors?

BSO200P03SNTMA1 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.

BSO200P03SNTMA1 Payment Methods

BSO200P03SNTMA1 Shipping Methods

If you have any question about BSO200P03SNTMA1, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com