

BTS7904BATMA1 Information


For Reference Only

Part Number [BTS7904BATMA1](#)
Manufacturer Infineon Technologies
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET N/P-CH 55V/30V 40A TO263
Package TO-263-6, D2Pak (5 Leads + Tab), TO-263BA
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


BTS7904BATMA1 Specifications

Manufacturer Part Number	BTS7904BATMA1
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA
Series	OptiMOS?
FET Type	N and P-Channel
FET Feature	Logic Level Gate
Drain to Source Voltage (V _{dss})	55V, 30V
Current - Continuous Drain (I _d) @ 25°C	40A
R _{ds} On (Max) @ I _d , V _{gs}	11.7 mOhm @ 20A, 10V
V _{gs} (th) (Max) @ I _d	2.2V @ 40μA
Gate Charge (Q _g) (Max) @ V _{gs}	121nC @ 10V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	6100pF @ 25V
Power - Max	69W, 96W
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA
Supplier Device Package	PG-TO263-5

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BTS7904BATMA1 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.

BTS7904BATMA1 Payment Methods



BTS7904BATMA1 Shipping Methods



If you have any question about BTS7904BATMA1, please do not hesitate to contact us!

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