

CSD75211W1723 Information


For Reference Only

Part Number [CSD75211W1723](#)
Manufacturer Texas Instruments
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 2P-CH 20V 4.5A 12DSBGA
Package 12-UFBGA, DSBGA
 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.


CSD75211W1723 Specifications

Manufacturer Part Number	CSD75211W1723
Manufacturer	Texas Instruments
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	12-UFBGA, DSBGA
Series	NexFET?
FET Type	2 P-Channel (Dual)
FET Feature	Logic Level Gate
Drain to Source Voltage (V _{ds})	20V
Current - Continuous Drain (I _d) @ 25°C	4.5A
R _{ds} On (Max) @ I _d , V _{gs}	40 mOhm @ 2A, 4.5V
V _{gs} (th) (Max) @ I _d	1.1V @ 250µA
Gate Charge (Q _g) (Max) @ V _{gs}	5.9nC @ 4.5V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	600pF @ 10V
Power - Max	1.5W
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	12-UFBGA, DSBGA
Supplier Device Package	12-DSBGA

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CSD75211W1723 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.

CSD75211W1723 Payment Methods



CSD75211W1723 Shipping Methods



If you have any question about CSD75211W1723, please do not hesitate to contact us!

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