

CDM2205-800FP SL Information


For Reference Only

Part Number [CDM2205-800FP SL](#)
Manufacturer Central Semiconductor Corp
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description MOSFET N-CH 5A 800V TO-220FP
Package TO-220-3 Full Pack
 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.


CDM2205-800FP SL Specifications

Manufacturer Part Number	CDM2205-800FP SL
Manufacturer	Central Semiconductor Corp
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Package	TO-220-3 Full Pack
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vds)	800V
Current - Continuous Drain (Id) @ 25°C	5A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	17.4nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	705pF @ 25V
Vgs (Max)	30V
FET Feature	-
Power Dissipation (Max)	48W (Tc)
Rds On (Max) @ Id, Vgs	2.7 Ohm @ 2.5A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	TO-220FP
Package / Case	TO-220-3 Full Pack

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CDM2205-800FP SL 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.

CDM2205-800FP SL Payment Methods



CDM2205-800FP SL Shipping Methods



If you have any question about CDM2205-800FP SL, please do not hesitate to contact us!

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