

CDM22010-650 SL Information


For Reference Only

Part Number [CDM22010-650 SL](#)
Manufacturer Central Semiconductor Corp
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description MOSFET N-CH 10A 650V TO220
Package TO-220-3
 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.


CDM22010-650 SL Specifications

Manufacturer Part Number	CDM22010-650 SL
Manufacturer	Central Semiconductor Corp
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Package	TO-220-3
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (V _{dss})	650V
Current - Continuous Drain (I _d) @ 25°C	10A (Ta)
Drive Voltage (Max R _{ds} On, Min R _{ds} On)	10V
V _{gs} (th) (Max) @ I _d	4V @ 250μA
Gate Charge (Q _g) (Max) @ V _{gs}	20nC @ 10V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	1168pF @ 25V
V _{gs} (Max)	30V
FET Feature	-
Power Dissipation (Max)	2W (Ta), 156W (Tc)
R _{ds} On (Max) @ I _d , V _{gs}	1 Ohm @ 5A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	TO-220
Package / Case	TO-220-3

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CDM22010-650 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.

CDM22010-650 SL Payment Methods



CDM22010-650 SL Shipping Methods



If you have any question about CDM22010-650 SL, please do not hesitate to contact us!

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