



DMP2100UCB9-7 Information



For Reference Only

Part Number DMP2100UCB9-7
Manufacturer Diodes Incorporated

Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Arrays

Description MOSFET 2P-CH 20V 3A 9UWLB

Package 9-UFBGA, WLBGA

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.









DMP2100UCB9-7 Specifications

Manufacturer Part Number	DMP2100UCB9-7
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Arrays
Package	9-UFBGA, WLBGA
Series	-
FET Type	2 P-Channel (Dual) Common Source
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	3A
Rds On (Max) @ Id, Vgs	100 mOhm @ 1A, 4.5V
Vgs(th) (Max) @ Id	900mV @ 250μA
Gate Charge (Qg) (Max) @ Vgs	4.2nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	310pF @ 10V
Power - Max	$800 \mathrm{mW}$
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	9-UFBGA, WLBGA
Supplier Device Package	U-WLB1515-9
	Report errors?

DMP2100UCB9-7 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.

DMP2100UCB9-7 Payment Methods



















DMP2100UCB9-7 Shipping Methods













If you have any question about DMP2100UCB9-7, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com