



UC2708DW Information



For Reference Only

Part Number UC2708DW

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Description IC DUAL NON-INV PWR DRVR 16-SOIC

Package 16-SOIC (0.295", 7.50mm Width)

PMIC - Gate Drivers

For the pricing/inventory/lead time, please contact

us

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



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UC2708DW Specifications

Manufacturer Part Number UC2708DW Manufacturer Texas Instruments Category Integrated Circuits (ICs) Package 16-SOIC (0.295", 7.50mm Width) Series - Driven Configuration Low-Side Channel Type Independent Number of Drivers 2 Gate Type N-Channel, P-Channel MOSFET Voltage - Supply 5 V ~ 35 V Logic Voltage - VIL, VIH 0.8V, 2V Current - Peak Output (Source, Sink) 3A, 3A Input Type Non-Inverting High Side Voltage - Max (Bootstrap) - Rise / Fall Time (Typ) 25ns, 25ns Operating Temperature -25°C ~ 85°C (TA) Mounting Type Surface Mount Package / Case 16-SOIC (0.295", 7.50mm Width) Supplier Device Package 16-SOIC		
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Logic Voltage - VIL, VIH Current - Peak Output (Source, Sink) Input Type Non-Inverting High Side Voltage - Max (Bootstrap) Rise / Fall Time (Typ) Operating Temperature -25°C ~ 85°C (TA) Mounting Type Surface Mount Package / Case 16-SOIC (0.295", 7.50mm Width) Supplier Device Package	Gate Type	N-Channel, P-Channel MOSFET
Current - Peak Output (Source, Sink) Input Type Non-Inverting High Side Voltage - Max (Bootstrap) Rise / Fall Time (Typ) Operating Temperature -25°C ~ 85°C (TA) Mounting Type Surface Mount Package / Case 16-SOIC (0.295", 7.50mm Width) Supplier Device Package	Voltage - Supply	5 V ~ 35 V
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High Side Voltage - Max (Bootstrap) Rise / Fall Time (Typ) 25ns, 25ns Operating Temperature -25°C ~ 85°C (TA) Mounting Type Surface Mount Package / Case 16-SOIC (0.295", 7.50mm Width) Supplier Device Package	Current - Peak Output (Source, Sink)	3A, 3A
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Operating Temperature -25°C ~ 85°C (TA) Mounting Type Surface Mount Package / Case 16-SOIC (0.295", 7.50mm Width) Supplier Device Package 16-SOIC	High Side Voltage - Max (Bootstrap)	-
Mounting Type Surface Mount Package / Case 16-SOIC (0.295", 7.50mm Width) Supplier Device Package 16-SOIC	Rise / Fall Time (Typ)	25ns, 25ns
Package / Case 16-SOIC (0.295", 7.50mm Width) Supplier Device Package 16-SOIC	Operating Temperature	-25°C ~ 85°C (TA)
Supplier Device Package 16-SOIC	Mounting Type	Surface Mount
	Package / Case	16-SOIC (0.295", 7.50mm Width)
Report errors?	Supplier Device Package	16-SOIC
		Report errors?

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Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

UC2708DW Payment Methods



















UC2708DW Shipping Methods













If you have any question about UC2708DW, please do not hesitate to contact us!

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