

**UCS2112T-1-V/G4-V01 Information**


For Reference Only

**Part Number** UCS2112T-1-V/G4-V01  
**Manufacturer** Microchip Technology  
**Category** Integrated Circuits (ICs)  
**PMIC - Power Distribution Switches, Load Drivers**  
**Description** IC POWER SWITCH DUAL USB 20QFN  
**Package** 20-VFQFN Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**UCS2112T-1-V/G4-V01 Specifications**

Manufacturer Part Number	UCS2112T-1-V/G4-V01
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) <b>PMIC - Power Distribution Switches, Load Drivers</b>
Package	20-VFQFN Exposed Pad
Series	-
Switch Type	USB Switch
Number of Outputs	2
Ratio - Input:Output	1:1
Output Configuration	High Side
Output Type	-
Interface	I2C, SMBus
Voltage - Load	2.9 V ~ 5.5 V
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Current - Output (Max)	3A
Rds On (Typ)	40 mOhm
Input Type	-
Features	-
Fault Protection	Current Limiting (Adjustable), UVLO
Operating Temperature	-40°C ~ 105°C (TA)
Package / Case	20-VFQFN Exposed Pad
Supplier Device Package	20-QFN (4x4)

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## UCS2112T-1-V/G4-V01 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.

## UCS2112T-1-V/G4-V01 Payment Methods



## UCS2112T-1-V/G4-V01 Shipping Methods



If you have any question about UCS2112T-1-V/G4-V01, please do not hesitate to contact us!

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