

### UCS2112-2-V/G4 Information



For Reference Only

Part Number UCS2112-2-V/G4

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

or the prienig/inven

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.









## UCS2112-2-V/G4 Specifications

Manufacturer Part Number	UCS2112-2-V/G4
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
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)
	Report errors?

#### UCS2112-2-V/G4 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.

## UCS2112-2-V/G4 Payment Methods



















### UCS2112-2-V/G4 Shipping Methods













If you have any question about UCS2112-2-V/G4, please do not hesitate to contact us!

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