



#### **CS8183YDWF20G Information**



For Reference Only

Part Number CS8183YDWF20G
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LIN POS ADJ 20SOIC **Package** 20-SOIC (0.295", 7.50mm Width)

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.









# **CS8183YDWF20G Specifications**

|                              | Report errors?                                    |
|------------------------------|---|
| Supplier Device Package      | 20-SOIC   |
| Package / Case               | 20-SOIC (0.295", 7.50mm Width)                    |
| Mounting Type                | Surface Mount                                     |
| Operating Temperature        | -40°C ~ 125°C                                     |
| Protection Features          | Over Temperature, Reverse Polarity, Short Circuit |
| Control Features             | Enable  |
| PSRR                         | 60dB (120Hz)                                      |
| Current - Supply (Max)       | 55μA ~ 25mA                                       |
| Current - Quiescent (Iq)     | -   |
| Current - Output             | 200mA, 200mA                                      |
| Voltage Dropout (Max)        | 0.6V @ 200mA, 0.6V @ 200mA                        |
| Voltage - Output (Max)       | -   |
| Voltage - Output (Min/Fixed) | Tracking  |
| Voltage - Input (Max)        | 45V   |
| Number of Regulators         | 2   |
| Output Type                  | Adjustable  |
| Output Configuration         | Positive  |
| Series                       | -   |
| Package                      | 20-SOIC (0.295", 7.50mm Width)                    |
|                              | PMIC - Voltage Regulators - Linear                |
| Category                     | Integrated Circuits (ICs)                         |
| Manufacturer                 | ON Semiconductor                                  |
| Manufacturer Part Number     | CS8183YDWF20G                                     |

#### **CS8183YDWF20G 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.

### **CS8183YDWF20G Payment Methods**





















## **CS8183YDWF20G Shipping Methods**













If you have any question about CS8183YDWF20G, please do not hesitate to contact us!

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