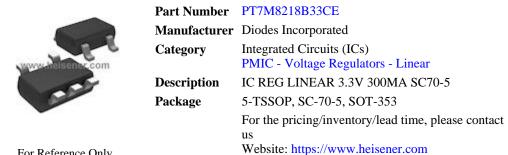


# PT7M8218B33CE

#### **PT7M8218B33CE Information**





**Request a Quote** 

For Reference Only

### **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.



## PT7M8218B33CE Specifications

| Manufacturer Part Number     | PT7M8218B33CE                      |
|------------------------------|------------------------------------|
| Manufacturer                 | Diodes Incorporated                |
| Category                     | Integrated Circuits (ICs)          |
|                              | PMIC - Voltage Regulators - Linear |
| Package                      | 5-TSSOP, SC-70-5, SOT-353          |
| Series                       | -                                  |
| Output Configuration         | Positive                           |
| Output Type                  | Fixed                              |
| Number of Regulators         | 1                                  |
| Voltage - Input (Max)        | 5.5V                               |
| Voltage - Output (Min/Fixed) | 3.3V                               |
| Voltage - Output (Max)       | _                                  |
| Voltage Dropout (Max)        | 0.15V @ 150mA (Typ)                |
| Current - Output             | 300mA                              |
| Current - Quiescent (Iq)     | 50μΑ                               |
| Current - Supply (Max)       | -                                  |
| PSRR                         | 75dB (1kHz)                        |
| Control Features             | Enable                             |
| Protection Features          | Over Current, Over Temperature     |
| Operating Temperature        | -40°C ~ 85°C (TA)                  |
| Mounting Type                | Surface Mount                      |
| Package / Case               | 5-TSSOP, SC-70-5, SOT-353          |
| Supplier Device Package      | SC-70-5                            |
|                              | Report errors?                     |

E-mail: salesdept@heisener.com

#### PT7M8218B33CE 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### PT7M8218B33CE Payment Methods





If you have any question about PT7M8218B33CE, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com