



## **DMP210DUFB4-7B Information**



For Reference Only

Part Number DMP210DUFB4-7B
Manufacturer Diodes Incorporated

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

**Description** MOSFET P-CH 20V 0.2A X2-DFN1006

Package 3-XFDFN

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.









## **DMP210DUFB4-7B Specifications**

| Manufacturer Part Number               | DMP210DUFB4-7B                       |
|--|--------------------------------------|
| Manufacturer                           | Diodes Incorporated                  |
| Category                               | Discrete Semiconductor Products      |
|  | Transistors - FETs, MOSFETs - Single |
| Package                                | 3-XFDFN                              |
| Series                                 | -                                    |
| FET Type                               | P-Channel                            |
| Technology                             | MOSFET (Metal Oxide)                 |
| Drain to Source Voltage (Vdss)         | 20V                                  |
| Current - Continuous Drain (Id) @ 25°C | 200mA (Ta)                           |
| Drive Voltage (Max Rds On, Min Rds On) | 1.2V, 4.5V                           |
| Vgs(th) (Max) @ Id                     | 1V @ 250μA                           |
| Gate Charge (Qg) (Max) @ Vgs           | -                                    |
| Input Capacitance (Ciss) (Max) @ Vds   | 175pF @ 15V                          |
| Vgs (Max)                              | ±10V                                 |
| FET Feature                            | -                                    |
| Power Dissipation (Max)                | 350mW (Ta)                           |
| Rds On (Max) @ Id, Vgs                 | 5 Ohm @ 100mA, 4.5V                  |
| Operating Temperature                  | -55°C ~ 150°C (TJ)                   |
| Mounting Type                          | Surface Mount                        |
| Supplier Device Package                | X2-DFN1006-3                         |
| Package / Case                         | 3-XFDFN                              |
|  | Report errors?                       |
|  |                                      |

#### **DMP210DUFB4-7B 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.

### **DMP210DUFB4-7B Payment Methods**



















## **DMP210DUFB4-7B Shipping Methods**













If you have any question about DMP210DUFB4-7B, please do not hesitate to contact us!

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