



### FS6X1220RD Information

Heisener.com

Part NumberFS6X1220RDManufacturerON SemiconductorCategoryIntegrated Circuits (ICs)

PMIC - AC DC Converters, Offline Switchers

**Description** IC SWIT PWM CM OVP UVLO HV D2PAK

**Package** TO-252-6, DPak (5 Leads + Tab)

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

### **Certified Quality**

For Reference Only

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.









## FS6X1220RD Specifications

| Manufacturer Part Number   | FS6X1220RD  |                |
|----------------------------|---|----------------|
| Manufacturer               | ON Semiconductor  |                |
| Category                   | Integrated Circuits (ICs)                                   |                |
|                            | PMIC - AC DC Converters, Offline Switchers                  |                |
| Package                    | TO-252-6, DPak (5 Leads + Tab)                              |                |
| Series                     | FPSTM   |                |
| Output Isolation           | Isolated  |                |
| Internal Switch(s)         | Yes   |                |
| Voltage - Breakdown        | 200V  |                |
| Topology                   | Flyback, Forward  |                |
| Voltage - Start Up         | 15V   |                |
| Voltage - Supply (Vcc/Vdd) | 9 V ~ 35 V  |                |
| Duty Cycle                 | 80%   |                |
| Frequency - Switching      | 300kHz  |                |
| Power (Watts)              | 40W   |                |
| Fault Protection           | Current Limiting, Over Load, Over Temperature, Over Voltage |                |
| Control Features           | -   |                |
| Operating Temperature      | -25°C ~ 85°C (TA)   |                |
| Package / Case             | TO-252-6, DPak (5 Leads + Tab)                              |                |
| Supplier Device Package    | D2PAK-5   |                |
| Mounting Type              | Surface Mount   |                |
|                            |   | Report errors? |

#### FS6X1220RD 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.

# FS6X1220RD Payment Methods



















## FS6X1220RD Shipping Methods













If you have any question about FS6X1220RD, please do not hesitate to contact us!

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