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FS1D140P00



- ✔ Get a Quote in 5 minutes
- ✔ Parts ship in as little as 24 hours
- ✔ Up to half the cost of the manufacturer



One Year
Warranty

The **FS1D140P00** is a part of the **F SANMOTION Servo Amplifiers Series** by **Sanyo Denki**.

Specifications

Continuous Drain Current (i D):	140A
Input Capacitance:	1200 pF
Operating Temperature Range:	-55°C to 150°C
Thermal Resistance (r Thjc):	1.2 °C/W
Last Verified:	06/05/2025 7:22 AM

Drain-source Voltage (v Ds):	40V
Maximum Power Dissipation:	300W
Pulsed Drain Current (i D,pulse):	280A
Total Gate Charge:	50 nC

Gate-source Voltage (V _{GS}):	±20V
On-state Resistance (r _{DS(on)}):	3.5 m?
Switching Frequency:	100 kHz
Type:	Power MOSFET

Contact Us

 Email: sales@automation-factory.com

Shipping Options



Payment Methods



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