STS4DPF30L Information

Part Number	STS4DPF30L
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Arrays
Description	MOSFET 2P-CH 30V 4A 8-SOIC
Package	8-SOIC (0.154", 3.90mm Width)

For Reference Only

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.

STS4DPF30L Specifications

Manufacturer Part Number	STS4DPF30L
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Arrays
Package	8-SOIC (0.154", 3.90mm Width)
Series	STripFET?
FET Type	2 P-Channel (Dual)
FET Feature	Standard
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	4A
Rds On (Max) @ Id, Vgs	80 mOhm @ 2A, 10V
Vgs(th) (Max) @ Id	1V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	16nC @ 5V
Input Capacitance (Ciss) (Max) @ Vds	1350pF @ 25V
Power - Max	2W
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO
	Report errors?

STS4DPF30L 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.

STS4DPF30L Payment Methods

STS4DPF30L Shipping Methods

If you have any question about STS4DPF30L, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com