

STS4DPF20L



Part Number: [STS4DPF20L](#)

Manufacturer: [STMicroelectronics](#)

Description: MOSFET 2P-CH 20V 4A 8SOIC

Data sheet: [PDF STS4DPF20L](#)

RoHS Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy STS4DPF20L with confidence from Components-Store.com, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER

Part Number	STS4DPF20L
Manufacturer	STMicroelectronics
Description	MOSFET 2P-CH 20V 4A 8SOIC
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	54282 pcs
Product Photo	STS4DPF20L.jpg
Category	Discrete Semiconductor Products
Vgs(th) (Max) @ Id	2.5V @ 250µA
Supplier Device Package	8-SO
Series	STripFET™
Rds On (Max) @ Id, Vgs	80 mOhm @ 2A, 10V
Power - Max	1.6W
Packaging	Cut Tape (CT)
Package / Case	8-SOIC (0.154", 3.90mm Width)
Other Names	497-8042-1
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Input Capacitance (Ciss) (Max) @ Vds	1350pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	16nC @ 5V
FET Type	2 P-Channel (Dual)
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	20V
Detailed Description	Mosfet Array 2 P-Channel (Dual) 20V 4A 1.6W Surface Mount 8-SO
Current - Continuous Drain (Id) @ 25°C	4A
Base Part Number	ST*4DPF

Components-Store.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all STMicroelectronics series electronic components. We have 54282 pieces of STMicroelectronics STS4DPF20L in stock available now. Request a quote from electronics components distributor at Components-Store.com, our sales team will contact you within 24 hours.
RFQ Email: info@Components-Store.com

RELATED PRODUCTS

	Part#: STS3P6F6 Description: MOSFET P-CH 60V 3A 8SOIC	Manufacturers: STMicroelectronics In Stock: 130633	RFQ
	Part#: STS5N15F3 Description: MOSFET N-CH 150V 5A 8-SOIC	Manufacturers: STMicroelectronics In Stock: 63170	RFQ
	Part#: STS4DNF60L Description: MOSFET 2N-CH 60V 4A 8-SOIC	Manufacturers: STMicroelectronics In Stock: 54119	RFQ
	Part#: STS4C3F60L Description: MOSFET N/P-CH 60V 4A/3A 8SOIC	Manufacturers: STMicroelectronics In Stock: 102999	RFQ
	Part#: STS3C2F100 Description: MOSFET N/P-CH 100V 3A 8SOIC	Manufacturers: STMicroelectronics In Stock: 96623	RFQ
	Part#: STS4DNFS30L Description: MOSFET N-CH 30V 4A 8-SOIC	Manufacturers: STMicroelectronics In Stock: 4954	RFQ
	Part#: STS5N15F4 Description: MOSFET N-CH 150V 5A 8SO	Manufacturers: STMicroelectronics In Stock: 90767	RFQ
	Part#: STS4DPFS30L Description: MOSFET P-CH 30V 5A 8-SOIC	Manufacturers: STMicroelectronics In Stock: 75640	RFQ
	Part#: STS5DNF60L Description: MOSFET 2N-CH 60V 5A 8-SOIC	Manufacturers: STMicroelectronics In Stock: 89363	RFQ
	Part#: STS3DPF60L Description: MOSFET 2P-CH 60V 3A 8-SOIC	Manufacturers: STMicroelectronics In Stock: 62993	RFQ
	Part#: STS4DNF60 Description: MOSFET 2N-CH 60V 4A 8SOIC	Manufacturers: STMicroelectronics In Stock: 38331	RFQ
	Part#: STS5DP3LLH6 Description: MOSFET 2 P-CHANNEL 30V 5A 8SO	Manufacturers: STMicroelectronics In Stock: 123371	RFQ
	Part#: STS4DNFS30 Description: MOSFET N-CH 30V 4.5A 8-SOIC	Manufacturers: STMicroelectronics In Stock: 69219	RFQ
	Part#: STS4DPF30L Description: MOSFET 2P-CH 30V 4A 8-SOIC	Manufacturers: STMicroelectronics In Stock: 5532	RFQ
	Part#: STS5DPF20L Description: MOSFET 2P-CH 20V 5A 8SOIC	Manufacturers: STMicroelectronics In Stock: 64150	RFQ
	Part#: STS5DNF20V Description: MOSFET 2N-CH 20V 5A 8-SOIC	Manufacturers: STMicroelectronics In Stock: 4758	RFQ
	Part#: STS4DNF30L Description: MOSFET 2N-CH 30V 4A 8SOIC	Manufacturers: STMicroelectronics In Stock: 103541	RFQ
	Part#: STS3DNE60L Description: MOSFET 2N-CH 60V 3A 8SOIC	Manufacturers: STMicroelectronics In Stock: 87373	RFQ
	Part#: STS5NF60L Description: MOSFET N-CH 60V 5A 8-SOIC	Manufacturers: STMicroelectronics In Stock: 124950	RFQ
	Part#: STS4NF100 Description: MOSFET N-CH 100V 4A 8-SOIC	Manufacturers: STMicroelectronics In Stock: 5659	RFQ

Related keywords for STS4DPF20L

STMicroelectronics STS4DPF20L	STS4DPF20L distributor	STS4DPF20L supplier	STS4DPF20L price
STS4DPF20L download datasheet	STS4DPF20L datasheet	STS4DPF20L stock	buy STS4DPF20L
STMicroelectronics STS4DPF20L			

