

 <p><b>Not Actual Photo</b> YIC International Co., Limited.</p>	<p><b>Manufacturer Part Number:</b> STS9P2UH7</p>
	<p><b>Manufacturer/Brand:</b> STMicroelectronics</p>
	<p><b>Part of Description:</b> MOSFET P-CH 20V 9A 8-SOIC</p>
	<p><b>Datasheets:</b>  <a href="#">STS9P2UH7.pdf</a></p>
	<p><b>RoHs Status:</b>  Lead free / RoHS</p>
	<p><b>Stock Condition:</b> Compliant New original, 50341 pcs Stock Available.</p>
	<p><b>Ship From:</b> Hong Kong</p>
<p>Image may be representation. See specs for product details.</p>	<p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>

Specifications

Part Number	STS9P2UH7
Manufacturer	STMicroelectronics
Description	MOSFET P-CH 20V 9A 8-SOIC
Category	<a href="#">Discrete Semiconductor Products</a> > <a href="#">Transistors - FETs</a> ,
Part Status	50341 pcs Stock
Vgs(th) (Max) @ Id	1V @ 250µA
Vgs (Max)	±8V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	8-SO
Series	STripFET™
Rds On (Max) @ Id, Vgs	22.5 mOhm @ 4.5A, 4.5V
Power Dissipation (Max)	2.7W (Tc)
Packaging	Tape & Reel (TR)
Package / Case	8-SOIC (0.154", 3.90mm Width)
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Input Capacitance (Ciss) (Max) @ Vds	2390pF @ 16V
Gate Charge (Qg) (Max) @ Vgs	22nC @ 4.5V
FET Type	P-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	1.5V, 4.5V
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	9A (Tc)

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 <p><b>STS9NH3LL MOSFETIGBTIC</b> ST ST SOP8</p>	 <p><b>STS9NF30L/S9NF30L</b> ST ST SOP8</p>	 <p><b>STS9NF3LL</b> STMicroelectronics MOSFET N-CH 30V 9A 8-SOIC</p>	 <p><b>STS9NH3LL</b> STMicroelectronics MOSFET N-CH 30V 9A 8-SOIC</p>

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