




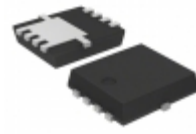





	<h2 style="color: red;">TPH3208PS</h2>	
	<b>Manufacturer Part Number:</b>	<a href="#">TPH3208PS</a>
	<b>Manufacturer/Brand:</b>	<a href="#">Transphorm</a>
	<b>Part of Description:</b>	GAN FET 650V 20A TO220
<b>Datasheets:</b>	 <a href="#">TPH3208PS.pdf</a>	
<b>RoHS Status:</b>	 Lead free / RoHS	
<b>Stock Condition:</b>	Compliant New original, 2524 pcs Stock Available.	
<b>Ship From:</b>	Hong Kong	
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS	
Image may be representation. See specs for product details.		

### Specifications

Part Number	<a href="#">TPH3208PS</a>
Manufacturer	<a href="#">Transphorm</a>
Description	GAN FET 650V 20A TO220
Category	<a href="#">Discrete Semiconductor Products</a> > <a href="#">Transistors - FETs</a> ,
Part Status	2524 pcs Stock
Vgs(th) (Max) @ Id	2.6V @ 300μA
Vgs (Max)	±18V
Technology	GaN FET (Gallium Nitride)
Supplier Device Package	TO-220
Series	-
Rds On (Max) @ Id, Vgs	130 mOhm @ 13A, 8V
Power Dissipation (Max)	96W (Tc)
Packaging	Tube
Package / Case	TO-220-3
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Input Capacitance (Ciss) (Max) @ Vds	760pF @ 400V
Gate Charge (Qg) (Max) @ Vgs	14nC @ 8V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	-
Drain to Source Voltage (Vdss)	650V
Current - Continuous Drain (Id) @ 25°C	20A (Tc)

### You May Be Also Be interested

In:

 <p><b>TPH3208LSG</b> Transphorm MOSFET N-CH 650V 20A 3PQFN</p>	 <p><b>TPH3212PS</b> Transphorm GAN FET 650V 27A TO220</p>	 <p><b>TPH3300CNH,L1Q</b> Toshiba Semiconductor and Storage MOSFET N-CH 150V 18A 8-SOP</p>	 <p><b>TPH3300CNH,L1Q(M)</b> TOSHIBA TPH3300CNH,L1Q(M) TOSHIBA</p>
 <p><b>TPH3208PD</b> Transphorm MOSFET N-CH 650V 20A TO220</p>	 <p><b>TPH3R003PL</b> QQ2850920316 TPH3R003PL QQ2850920316</p>	 <p><b>TPH3208LDG</b> Transphorm GAN FET 650V 20A PQFN88</p>	 <p><b>TPH3208LD</b> Transphorm GAN FET 650V 20A PQFN88</p>

### TPH3208PS Related keyword

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