





Image may be representation.
See specs for product details.

TPH3207WS

Manufacturer Part Number:

TPH3207WS

Manufacturer/Brand:

Transphorm

Part of Description:

GAN FET 650V 50A TO247

Datasheets:

 [TPH3207WS.pdf](#)

RoHs Status:

 Lead free / RoHS

Stock Condition:

Compliant
New original, 2514 pcs Stock Available.

Ship From:

Hong Kong

Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Specifications	
Part Number	TPH3207WS
Manufacturer	Transphorm
Description	GAN FET 650V 50A TO247
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	2514 pcs Stock
Vgs(th) (Max) @ Id	2.65V @ 700μA
Vgs (Max)	±18V
Technology	GaNFET (Gallium Nitride)
Supplier Device Package	TO-247
Series	-
Rds On (Max) @ Id, Vgs	41 mOhm @ 32A, 8V
Power Dissipation (Max)	178W (Tc)
Packaging	Tube
Package / Case	TO-247-3
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Input Capacitance (Ciss) (Max) @ Vds	2197pF @ 400V
Gate Charge (Qg) (Max) @ Vgs	42nC @ 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	50A (Tc)

You May Be Also Be interested

In:



TPH3206PSB

Transphorm

GAN FET 650V 16A TO220



TPH3208PD

Transphorm

MOSFET N-CH 650V 20A TO220



TPH3206LSB

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GAN FET 650V 16A PQFN88



TPH3206PD

Transphorm

GAN FET 600V 17A TO220



TPH3208LDG

Transphorm

GAN FET 650V 20A PQFN88



TPH3208LD

Transphorm

GAN FET 650V 20A PQFN88



TPH3208LSG

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GAN FET 600V 17A PQFN88

TPH3207WS Related keyword

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Contact us:**Info@YIC-Electronics.com**

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