

transphorm	TP65H050WS
	Manufacturer Part Number: TP65H050WS
	Manufacturer/Brand: Transphorm
	Part of Description: 650 V 34 A CASCODE GAN FET
	Datasheets: PDF TP65H050WS.pdf
	RoHs Status: RoHS Lead free / RoHS
	Stock Condition: Compliant New original, 2695 pcs Stock Available.
	Ship From: Hong Kong
Image may be representation. See specs for product details.	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	TP65H050WS
Manufacturer	Transphorm
Description	650 V 34 A CASCODE GAN FET
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	2695 pcs Stock
Vgs(th) (Max) @ Id	4.8V @ 700μA
Vgs (Max)	±20V
Technology	GaNFET (Gallium Nitride)
Supplier Device Package	TO-247-3
Series	-
Rds On (Max) @ Id, Vgs	60 mOhm @ 22A, 10V
Power Dissipation (Max)	119W (Tc)
Package / Case	TO-247-3
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	15 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Input Capacitance (Ciss) (Max) @ Vds	1000pF @ 400V
Gate Charge (Qg) (Max) @ Vgs	24nC @ 10V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	10V
Drain to Source Voltage (Vdss)	650V
Detailed Description	N-Channel 650V 34A (Tc) 119W (Tc) Through Hole TO-
Current - Continuous Drain (Id) @ 25°C	34A (Tc)

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TP65H050WS Related keyword

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TP65H050WS Electronic	TP65H050WS Components	TP65H050WS Distributor	TP65H050WS Image	TP65H050WS Part
TP65H050WS Price	TP65H050WS Manufacturer	TP65H050WS Picture	TP65H050WS Stock	TP65H050WS Inventory
TP65H050WS New	TP65H050WS Original	TP65H050WS Warranted	TP65H050WS RFQ	TP65H050WS Order Online