TPCC8065-H,LQ(S

TPCC8065-H,LQ(S Information

For Reference Only

Part Number TPCC8065-H,LQ(S
Manufacturer Toshiba Semiconductor and Storage
Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Single
Description MOSFET N-CH 30V 13A 8TSON-ADV
Package 8-PowerVDFN

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

TPCC8065-H,LQ(S Specifications

Manufacturer Part Number	TPCC8065-H,LQ(S
Manufacturer	Toshiba Semiconductor and Storage
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	8-PowerVDFN
Series	U-MOSVII-H
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	13A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Vgs(th) (Max) @ Id	2.3V @ 200µA
Gate Charge (Qg) (Max) @ Vgs	20nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	1350pF @ 10V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	700mW (Ta), 18W (Tc)
Rds On (Max) @ Id, Vgs	11.4 mOhm @ 6.5A, 10V
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	8-TSON Advance (3.3x3.3)
Package / Case	8-PowerVDFN
	Report errors?

TPCC8065-H,LQ(S Guarantees

Quality Guarantees
We provide 90 days warranty. *
If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

Service Guarantees
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

TPCC8065-H,LQ(S Payment Methods

TPCC8065-H,LQ(S Shipping Methods

If you have any question about TPCC8065-H,LQ(S, please do not hesitate to contact us!
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