

**TPCC8067-H,LQ(S) Information**


For Reference Only

**Part Number** [TPCC8067-H,LQ\(S\)](#)  
**Manufacturer** Toshiba Semiconductor and Storage  
**Category** Discrete Semiconductor Products  
[Transistors - FETs, MOSFETs - Single](#)  
**Description** MOSFET N-CH 30V 9A 8TSON-ADV  
**Package** 8-PowerVDFN  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**TPCC8067-H,LQ(S) Specifications**

|  |  |
|--|--|
| Manufacturer Part Number               | <a href="#">TPCC8067-H,LQ(S)</a>                     |
| Manufacturer                           | Toshiba Semiconductor and Storage                    |
| Category                               | Discrete Semiconductor Products                      |
|  | <a href="#">Transistors - FETs, MOSFETs - Single</a> |
| 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 | 9A (Ta)  |
| Drive Voltage (Max Rds On, Min Rds On) | 4.5V, 10V  |
| Vgs(th) (Max) @ Id                     | 2.3V @ 100µA   |
| Gate Charge (Qg) (Max) @ Vgs           | 9.5nC @ 10V  |
| Input Capacitance (Ciss) (Max) @ Vds   | 690pF @ 10V  |
| Vgs (Max)                              | ±20V   |
| FET Feature                            | -  |
| Power Dissipation (Max)                | 700mW (Ta), 15W (Tc)                                 |
| Rds On (Max) @ Id, Vgs                 | 25 mOhm @ 4.5A, 10V                                  |
| Operating Temperature                  | 150°C (TJ)   |
| Mounting Type                          | Surface Mount  |
| Supplier Device Package                | 8-TSON Advance (3.3x3.3)                             |
| Package / Case                         | 8-PowerVDFN  |

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## TPCC8067-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.

## TPCC8067-H,LQ(S Payment Methods



## TPCC8067-H,LQ(S Shipping Methods



If you have any question about TPCC8067-H,LQ(S, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)