



# **SH8M4TB1 Information**



For Reference Only

Part Number SH8M4TB1

Manufacturer Rohm Semiconductor

**Category** Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Arrays

**Description** MOSFET N/P-CH 30V 9A/7A 8SOIC **Package** 8-SOIC (0.154", 3.90mm Width)

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.









# **SH8M4TB1 Specifications**

Manufacturer Part Number	SH8M4TB1
Manufacturer	Rohm Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Arrays
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
FET Type	N and P-Channel
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	9A, 7A
Rds On (Max) @ Id, Vgs	18 mOhm @ 9A, 10V
Vgs(th) (Max) @ Id	2.5V @ 1mA
Gate Charge (Qg) (Max) @ Vgs	15nC @ 5V
Input Capacitance (Ciss) (Max) @ Vds	1190pF @ 10V
Power - Max	2W
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOP
	Report errors?

### **SH8M4TB1 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.

# **SH8M4TB1 Payment Methods**



















# **SH8M4TB1 Shipping Methods**













If you have any question about SH8M4TB1, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com