



#### **LB1980H-TRM-E Information**

Heisener.com

For Reference Only

Part Number LB1980H-TRM-E
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)

PMIC - Motor Drivers, Controllers

**Description** IC MOTOR DRIVER PAR HSOP28H

Package 28-SOP (0.311", 7.90mm) Exposed Pad + 2 Heat

Tabs

For the pricing/inventory/lead time, please contact

us

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



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# **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.









# **LB1980H-TRM-E Specifications**

Manufacturer Part Number         LB1980H-TRM-E           Manufacturer         ON Semiconductor           Category         Integrated Circuits (ICs)           PACKAGE         28-SOP (0.311", 7.90mm) Exposed Pad + 2 Heat Tabs           Series         -           Motor Type - Stepper         -           Motor Type - AC, DC         Brushless DC (BLDC)           Function         Driver - Fully Integrated, Control and Power Stage           Output Configuration         Half Bridge (3)           Interface         Parallel           Technology         Bipolar           Step Resolution         -           Applications         Media Player           Current - Output         1.3A           Voltage - Supply         4.5 V ~ 5.5 V           Voltage - Load         5 V ~ 22 V           Operating Temperature         -20°C ~ 75°C (TA)           Mounting Type         Surface Mount           Package / Case         28-SOP (0.311", 7.90mm) Exposed Pad + 2 Heat Tabs           Supplier Device Package         28-HSOP			
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Technology  Step Resolution  Applications  Media Player  Current - Output  1.3A  Voltage - Supply  Voltage - Load  Operating Temperature  -20°C ~ 75°C (TA)  Mounting Type  Surface Mount  Package / Case  28-SOP (0.311", 7.90mm) Exposed Pad + 2 Heat Tabs  Supplier Device Package	Output Configuration	Half Bridge (3)	
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Supplier Device Package 28-HSOP	Mounting Type	Surface Mount	
	Package / Case	28-SOP (0.311", 7.90mm) Exposed Pad + 2 Heat Tabs	
Report errors's	Supplier Device Package	28-HSOP	
			Report errors?

#### **LB1980H-TRM-E 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.

### LB1980H-TRM-E Payment Methods



















# LB1980H-TRM-E Shipping Methods













If you have any question about LB1980H-TRM-E, please do not hesitate to contact us!

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