

SI1905BDH-T1-E3 Information


For Reference Only

Part Number [SI1905BDH-T1-E3](#)
Manufacturer Vishay Siliconix
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 2P-CH 8V 0.63A SC70-6
Package 6-TSSOP, SC-88, SOT-363
 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.


SI1905BDH-T1-E3 Specifications

Manufacturer Part Number	SI1905BDH-T1-E3
Manufacturer	Vishay Siliconix
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	6-TSSOP, SC-88, SOT-363
Series	TrenchFET?
FET Type	2 P-Channel (Dual)
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	8V
Current - Continuous Drain (Id) @ 25°C	630mA
Rds On (Max) @ Id, Vgs	542 mOhm @ 580mA, 4.5V
Vgs(th) (Max) @ Id	1V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	1.5nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	62pF @ 4V
Power - Max	357mW
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	6-TSSOP, SC-88, SOT-363
Supplier Device Package	SC-70-6 (SOT-363)

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SI1905BDH-T1-E3 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.

SI1905BDH-T1-E3 Payment Methods



SI1905BDH-T1-E3 Shipping Methods



If you have any question about SI1905BDH-T1-E3, please do not hesitate to contact us!

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