

TSM160P02CS RLG Information


For Reference Only

Part Number [TSM160P02CS RLG](#)
Manufacturer TSC America Inc.
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description MOSFET, SINGLE, P-CHANNEL, -20V,
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


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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.


TSM160P02CS RLG Specifications

Manufacturer Part Number	TSM160P02CS RLG
Manufacturer	TSC America Inc.
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	11A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	1.8V, 4.5V
Vgs(th) (Max) @ Id	1V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	27nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	2320pF @ 15V
Vgs (Max)	±10V
FET Feature	-
Power Dissipation (Max)	2.5W (Tc)
Rds On (Max) @ Id, Vgs	16 mOhm @ 6A, 4.5V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	8-SOP
Package / Case	8-SOIC (0.154", 3.90mm Width)

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TSM160P02CS RLG 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.

TSM160P02CS RLG Payment Methods



TSM160P02CS RLG Shipping Methods



If you have any question about TSM160P02CS RLG, please do not hesitate to contact us!

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