

TSM2301BCX RFG

TSM2301BCX RFG Information

Heisener.com		TSM2301BCX RFG TSC America Inc. Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single MOSFET, SINGLE, P-CHANNEL, -20V, TO-236-3, SC-59, SOT-23-3 For the pricing/inventory/lead time, please contact	
For Reference Only		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.



TSM2301BCX RFG Specifications

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Manufacturer Part Number	TSM2301BCX RFG
Manufacturer	TSC America Inc.
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-236-3, SC-59, SOT-23-3
Series	-
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	2.8A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	1.8V, 4.5V
Vgs(th) (Max) @ Id	950mV @ 250µA
Gate Charge (Qg) (Max) @ Vgs	4.5nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	415pF @ 6V
Vgs (Max)	$\pm 8 \mathrm{V}$
FET Feature	-
Power Dissipation (Max)	900mW (Ta)
Rds On (Max) @ Id, Vgs	100 mOhm @ 2.8A, 4.5V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	SOT-23
Package / Case	TO-236-3, SC-59, SOT-23-3
	Report errors?

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TSM2301BCX RFG Guarantees



Quality Guarantees

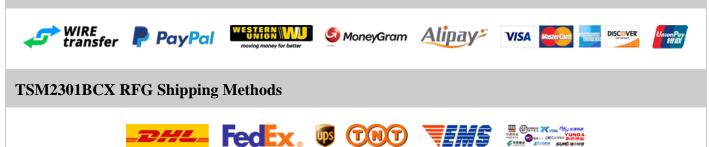
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

SERVICE EUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

TSM2301BCX RFG Payment Methods



If you have any question about TSM2301BCX RFG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com