



MIC2045-2BTS Information



For Reference Only

Part Number MIC2045-2BTS

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

Description IC DISTRIBUTION SW SGL 16-TSSOP **Package** 16-TSSOP (0.173", 4.40mm 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.









MIC2045-2BTS Specifications

Manufacturer Part Number	MIC2045-2BTS
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	16-TSSOP (0.173", 4.40mm Width)
Series	-
Switch Type	General Purpose
Number of Outputs	1
Ratio - Input:Output	1:1
Output Configuration	High Side
Output Type	N-Channel
Interface	On/Off
Voltage - Load	0.8 V ~ 5.5 V
Voltage - Supply (Vcc/Vdd)	1.6 V ~ 5.5 V
Current - Output (Max)	6A
Rds On (Typ)	20 mOhm
Input Type	Non-Inverting
Features	Power Good, Slew Rate Controlled, Status Flag
Fault Protection	Current Limiting (Adjustable), Open Load Detect, Over Temperature, Reverse Current, UVLO
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP
	Report errors?

MIC2045-2BTS 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.

MIC2045-2BTS Payment Methods



















MIC2045-2BTS Shipping Methods













If you have any question about MIC2045-2BTS, please do not hesitate to contact us!

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