

DS40MB200SQ Information


For Reference Only

Part Number [DS40MB200SQ](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Interface - Signal Buffers, Repeaters, Splitters](#)
Description IC MULTIPLEXER 2CH 4GBPS 48WQFN
Package 48-WFQFN Exposed Pad
 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.


DS40MB200SQ Specifications

Manufacturer Part Number	DS40MB200SQ
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Interface - Signal Buffers, Repeaters, Splitters
Package	48-WFQFN Exposed Pad
Series	-
Type	Buffer, Multiplexer
Applications	-
Input	CML
Output	CML
Data Rate (Max)	4Gbps
Number of Channels	2 x 1:2, 2:1
Delay Time	500ps
Signal Conditioning	Input Equalization, Output Pre-Emphasis
Capacitance - Input	-
Voltage - Supply	3.135 V ~ 3.465 V
Current - Supply	-
Operating Temperature	-40°C ~ 85°C
Mounting Type	-
Package / Case	48-WFQFN Exposed Pad
Supplier Device Package	48-WQFN (7x7)

[Report errors?](#)

DS40MB200SQ 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.

DS40MB200SQ Payment Methods



DS40MB200SQ Shipping Methods



If you have any question about DS40MB200SQ, please do not hesitate to contact us!

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