

**MT8816AF1 Information**


For Reference Only

**Part Number** [MT8816AF1](#)  
**Manufacturer** Microsemi Corporation  
**Category** Integrated Circuits (ICs)  
[Interface - Analog Switches - Special Purpose](#)  
**Description** IC ANLG SWITCH ARRAY 8X16 44TQFP  
**Package** 44-TQFP  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MT8816AF1 Specifications**

Manufacturer Part Number	<a href="#">MT8816AF1</a>
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs) <a href="#">Interface - Analog Switches - Special Purpose</a>
Package	44-TQFP
Series	-
Applications	Telecommunications
Multiplexer/Demultiplexer Circuit	8:16
Switch Circuit	-
Number of Channels	1
On-State Resistance (Max)	65 Ohm
Voltage - Supply, Single (V+)	4.5 V ~ 13.2 V
Voltage - Supply, Dual (V±)	±4.5 V
-3db Bandwidth	45MHz
Features	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	44-TQFP
Supplier Device Package	-

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## MT8816AF1 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.

## MT8816AF1 Payment Methods



## MT8816AF1 Shipping Methods



If you have any question about MT8816AF1, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)