



### **MIC916YQS Information**



For Reference Only

Part Number MIC916YQS

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP VFB 135MHZ 16QSOP **Package** 16-SSOP (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.









# **MIC916YQS Specifications**

Manufacturer Part Number	MIC916YQS
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	16-SSOP (0.154", 3.90mm Width)
Series	-
Amplifier Type	Voltage Feedback
Number of Circuits	3
Output Type	-
Slew Rate	$270 \text{ V/}\mu\text{s}$
Gain Bandwidth Product	135MHz
-3db Bandwidth	192MHz
Current - Input Bias	3.5μΑ
Voltage - Input Offset	1mV
Current - Supply	2.5mA
Current - Output / Channel	90mA
Voltage - Supply, Single/Dual (±)	±2.5 V ~ 9 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	16-SSOP (0.154", 3.90mm Width)
Supplier Device Package	16-QSOP
	Report errors?

### **MIC916YQS 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.

### **MIC916YQS Payment Methods**



















## **MIC916YQS Shipping Methods**













If you have any question about MIC916YQS, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com