

# SMP18FS

# **SMP18FS Information**

	Part Number	SMP18FS
-	Manufacturer	Analog Devices Inc.
www.heisene.com	Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
ALC .	Description	IC OPAMP SAMPLE HOLD 16SOIC
	Package	16-SOIC (0.154", 3.90mm Width)
For Reference Only		For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

### **Certified Quality**

1

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.



## **SMP18FS Specifications**

Manufacturer Part Number	SMP18FS	
Manufacturer	Analog Devices Inc.	
Category	Integrated Circuits (ICs)	
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps	
Package	16-SOIC (0.154", 3.90mm Width)	
Series	-	
Amplifier Type	Sample and Hold	
Number of Circuits	8	
Output Type	-	
Slew Rate	7 V/µs	
Gain Bandwidth Product	-	
-3db Bandwidth	-	
Current - Input Bias	500nA	
Voltage - Input Offset	2.5mV	
Current - Supply	бmА	
Current - Output / Channel	1.2mA	
Voltage - Supply, Single/Dual (±)	5 V ~ 12 V, ±2.5 V ~ 6 V	
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	
Mounting Type	Surface Mount	
Package / Case	16-SOIC (0.154", 3.90mm Width)	
Supplier Device Package	16-SOIC	
	Report errors?	

#### **SMP18FS 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 ELARANTEE

#### **Service Guarantees**

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

# SMP18FS Payment Methods Image: Imag

If you have any question about SMP18FS, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com