



#### **ADSP-2195MBST-140 Information**



For Reference Only

Part Number ADSP-2195MBST-140
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)

Embedded - DSP (Digital Signal Processors)

**Description** IC DSP CONTROLLER 16BIT 144LQFP

Package 144-LQFF

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.









## **ADSP-2195MBST-140 Specifications**

Manufacturer Part Number	ADSP-2195MBST-140
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Embedded - DSP (Digital Signal Processors)
Package	144-LQFP
Series	ADSP-21xx
Туре	Fixed Point
Interface	Host Interface, SPI, SSP, UART
Clock Rate	140MHz
Non-Volatile Memory	ROM (48 kB)
On-Chip RAM	80kB
Voltage - I/O	3.30V
Voltage - Core	2.50V
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	144-LQFP
Supplier Device Package	144-LQFP (20x20)
	Report errors?

#### **ADSP-2195MBST-140 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.

## **ADSP-2195MBST-140 Payment Methods**





















# **ADSP-2195MBST-140 Shipping Methods**













If you have any question about ADSP-2195MBST-140, please do not hesitate to contact us!

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