

MSC8157SAG1000A

MSC8157SAG1000A Information

Heisener.com	Part Number Manufacturer Category Description Package	MSC8157SAG1000A NXP Integrated Circuits (ICs) Embedded - DSP (Digital Signal Processors) IC DSP 6X 1GHZ SC3850 783FCBGA 783-BBGA, FCBGA For the pricing/inventory/lead time, please contact	
For Reference Only		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.



MSC8157SAG1000A Specifications

Manufacturer Part Number	MSC8157SAG1000A		
Manufacturer	NXP		
Category	Integrated Circuits (ICs)		
	Embedded - DSP (Digital Signal Processors)		
Package	783-BBGA, FCBGA		
Series	StarCore		
Туре	SC3850 Six Core		
Interface	Ethernet, I2C, PCI, RGMII, Serial RapidIO, SGMII, SPI, UART/USART		
Clock Rate	1GHz		
Non-Volatile Memory	ROM (96 kB)		
On-Chip RAM	6.375MB		
Voltage - I/O	1.0V, 1.5V, 2.5V		
Voltage - Core	1.00V		
Operating Temperature	0°C ~ 105°C (TJ)		
Mounting Type	Surface Mount		
Package / Case	783-BBGA, FCBGA		
Supplier Device Package	783-FCPBGA (29x29)		
		Report errors?	

MSC8157SAG1000A Guarantees



Quality Guarantees

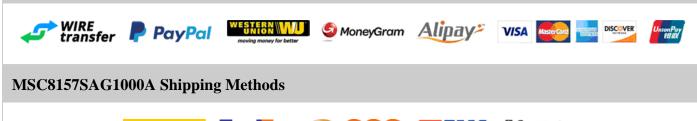
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

SERVICE EUARANTEE

Service Guarantees

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

MSC8157SAG1000A Payment Methods





If you have any question about MSC8157SAG1000A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com