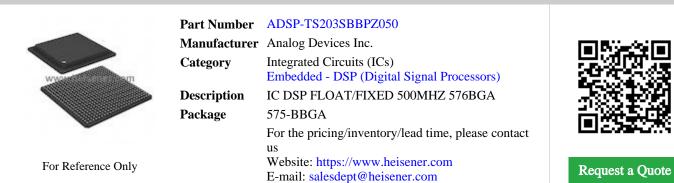


ADSP-TS203SBBPZ050

ADSP-TS203SBBPZ050 Information



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-TS203SBBPZ050 Specifications

ManufacturerAnalog Devices Inc.CategoryIntegrated Circuits (ICs)Embedded - DSP (Digital Signal Processors)Package575-BBGASeriesTigerSHARC?TypeFixed/Floating PointInterfaceHost Interface, Link Port, Multi-ProcessorClock Rate500MHzNon-Volatile MemoryExternalOn-Chip RAM512kBVoltage - I/O2.50VVoltage - Core1.05VOperating Temperature0°C ~ 85°C (TC)Mounting TypeSurface MountPackage / Case575-BBGA		
CategoryIntegrated Circuits (ICs)Embedded - DSP (Digital Signal Processors)PackageStrekageSeriesTigerSHARC?TypeFixed/Floating PointInterfaceHost Interface, Link Port, Multi-ProcessorClock RateS00MHzNon-Volatile MemoryExternalOn-Chip RAMVoltage - I/OVoltage - Core1.05VOperating Temperature0°C ~ 85°C (TC)Mounting TypeSurface MountSurface MountSupplier Device PackageStrekageS	Manufacturer Part Number	ADSP-TS203SBBPZ050
HereEmbedded - DSP (Digital Signal Processors)Package575-BBGASeriesTigerSHARC?TypeFixed/Floating PointInterfaceHost Interface, Link Port, Multi-ProcessorClock Rate500MHzNon-Volatile MemoryExternalOn-Chip RAM512kBVoltage - I/O2.50VVoltage - Core1.05VOperating Temperature0°C ~ 85°C (TC)Mounting TypeSurface MountPackage / Case575-BBGASupplier Device Package576-BGA-ED (25x25)	Manufacturer	Analog Devices Inc.
Package575-BBGASeriesTigerSHARC?TypeFixed/Floating PointInterfaceHost Interface, Link Port, Multi-ProcessorClock Rate500MHzNon-Volatile MemoryExternalOn-Chip RAM512kBVoltage - I/O2.50VVoltage - Core1.05VOperating Temperature0°C ~ 85°C (TC)Mounting TypeSurface MountPackage / Case575-BBGASupplier Device Package576-BGA-ED (25x25)	Category	Integrated Circuits (ICs)
SeriesTigerSHARC?TypeFixed/Floating PointInterfaceHost Interface, Link Port, Multi-ProcessorClock Rate500MHzNon-Volatile MemoryExternalOn-Chip RAM512kBVoltage - I/O2.50VVoltage - Core1.05VOperating Temperature0°C ~ 85°C (TC)Mounting TypeSurface MountPackage / Case575-BBGASupplier Device Package576-BGA-ED (25x25)		Embedded - DSP (Digital Signal Processors)
TypeFixed/Floating PointInterfaceHost Interface, Link Port, Multi-ProcessorClock Rate500MHzNon-Volatile MemoryExternalOn-Chip RAM512kBVoltage - I/O2.50VVoltage - Core1.05VOperating Temperature0°C ~ 85°C (TC)Mounting TypeSurface MountPackage / Case575-BBGASupplier Device Package576-BGA-ED (25x25)	Package	575-BBGA
InterfaceHost Interface, Link Port, Multi-ProcessorClock Rate500MHzNon-Volatile MemoryExternalOn-Chip RAM512kBVoltage - I/O2.50VVoltage - Core1.05VOperating Temperature0°C ~ 85°C (TC)Mounting TypeSurface MountPackage / Case575-BBGASupplier Device Package576-BGA-ED (25x25)	Series	TigerSHARC?
Clock Rate500MHzNon-Volatile MemoryExternalOn-Chip RAM512kBVoltage - I/O2.50VVoltage - Core1.05VOperating Temperature0°C ~ 85°C (TC)Mounting TypeSurface MountPackage / Case575-BBGASupplier Device Package576-BGA-ED (25x25)	Туре	Fixed/Floating Point
Non-Volatile MemoryExternalOn-Chip RAM512kBVoltage - I/O2.50VVoltage - Core1.05VOperating Temperature0°C ~ 85°C (TC)Mounting TypeSurface MountPackage / Case575-BBGASupplier Device Package576-BGA-ED (25x25)	Interface	Host Interface, Link Port, Multi-Processor
On-Chip RAM512kBVoltage - I/O2.50VVoltage - Core1.05VOperating Temperature0°C ~ 85°C (TC)Mounting TypeSurface MountPackage / Case575-BBGASupplier Device Package576-BGA-ED (25x25)	Clock Rate	500MHz
Voltage - I/O2.50VVoltage - Core1.05VOperating Temperature0°C ~ 85°C (TC)Mounting TypeSurface MountPackage / Case575-BBGASupplier Device Package576-BGA-ED (25x25)	Non-Volatile Memory	External
Voltage - Core1.05VOperating Temperature0°C ~ 85°C (TC)Mounting TypeSurface MountPackage / Case575-BBGASupplier Device Package576-BGA-ED (25x25)	On-Chip RAM	512kB
Operating Temperature0°C ~ 85°C (TC)Mounting TypeSurface MountPackage / Case575-BBGASupplier Device Package576-BGA-ED (25x25)	Voltage - I/O	2.50V
Mounting TypeSurface MountPackage / Case575-BBGASupplier Device Package576-BGA-ED (25x25)	Voltage - Core	1.05V
Package / Case575-BBGASupplier Device Package576-BGA-ED (25x25)	Operating Temperature	$0^{\circ}C \sim 85^{\circ}C (TC)$
Supplier Device Package576-BGA-ED (25x25)	Mounting Type	Surface Mount
	Package / Case	575-BBGA
Report errors?	Supplier Device Package	576-BGA-ED (25x25)
		Report errors?

ADSP-TS203SBBPZ050 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-TS203SBBPZ050 Payment Methods



If you have any question about ADSP-TS203SBBPZ050, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com