imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



<u>96HD500G-ST-SG7K12</u>



Features

- 500GB, SATA 6Gb/s NCQ
- Desktop or all in one PCs to equip home servers
- Store active archive data
- Outfit direct attached, entrylevel external storage devices (DAS)
- 2 years limited warranty

Spec

Product96HD500G-ST-SG7K12Product DescriptionSeagate 3.5" 500G SATA 7KRPM 16MB 19.87MMApplicationGeneral IPCManufacturer Part NumberST500DM002Manufacturer Part NumberSEAGATECapacity500GModel GenerationBARRACUDA 7200Size3.5 INInterfaceSATAPAYT OperationKoSize00GMax Transfer Rate6G8/SAverage Read Seek Time1.0MSThickness19.87mmOperating TemperatureNo.INID TempMTBF750,000 HOURS		
ApplicationGeneral IPCManufacturer Part NumberST500DM002ManufacturerSEAGATECapacity500GModel GenerationBARRACUDA7200Size3.5 INInterfaceSATA24X7 OperationGGB/SMax Transfer RateGGB/SSpindle Speed16MBAverage Read Seek Time19.87mmOperating TemperatureNonND TempMTBFS000 HOURS	Product	96HD500G-ST-SG7K12
NumberNumberManufacturer Part NumberST500DM002ManufacturerSEAGATECapacity500GModel GenerationBARRACUDA 7200Size3.5 INInterfaceSATA24X7 OperationNOMax Transfer Rate6GB/SSpindle Speed7200RPMCache Size16MBAverage Read Seek Time19.87mmOperating TemperatureNoININD TempMTBF750000 HOURS	Product Description	Seagate 3.5" 500G SATA 7KRPM 16MB 19.87MM
AnufacturerSEAGATECapacity500GModel GenerationBARRACUDA 7200Size3.5 INInterfaceSATAAvarantifer RateGB/SSpindle Speed7200RPMCache Size16MBAverage Read Seek Time1.937nmOperating TemperatureNonIND TempMTBF750,000 HOURS	Application	General IPC
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InterfaceSATA24X7 OperationNOMax Transfer Rate6GB/SSpindle Speed7200RPMCache Size16MBAverage Read Seek Time11.0MSThickness19.87mmOperating TemperatureNonIND TempMTBF750,000 HOURS	Model Generation	BARRACUDA 7200
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Max Transfer Rate6GB/SSpindle Speed7200RPMCache Size16MBAverage Read Seek Time11.0MSThickness19.87mmOperating TemperatureNonIND TempMTBF750,000 HOURS	Interface	SATA
Spindle Speed 7200RPM Cache Size 16MB Average Read Seek Time 11.0MS Thickness 19.87mm Operating Temperature NonIND Temp MTBF 750,000 HOURS	24X7 Operation	NO
Cache Size16MBAverage Read Seek Time11.0MSThickness19.87mmOperating TemperatureNonIND TempMTBF750,000 HOURS	Max Transfer Rate	6GB/S
Average Read Seek Time 11.0MS Thickness 19.87mm Operating Temperature NonIND Temp MTBF 750,000 HOURS	Spindle Speed	7200RPM
Thickness 19.87mm Operating Temperature NonIND Temp MTBF 750,000 HOURS	Cache Size	16MB
Operating Temperature NonIND Temp MTBF 750,000 HOURS	Average Read Seek Time	11.0MS
MTBF 750,000 HOURS	Thickness	19.87mm
	Operating Temperature	NonIND Temp
	MTBF	750,000 HOURS
ROHS Status YES	RoHS Status	YES

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All product specifications are subject to change without notice.

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