

Seagate ST320LT012 - hard drive - 320 GB - SATA 3Gb/s - FRU



12-05-2024

SKU	16200212
Product Description:	Seagate ST320LT012 - hard drive - 320 GB - SATA 3Gb/s - FRU
Type:	Hard drive - internal
Capacity:	320 GB
Form Factor:	2.5"
Interface:	SATA 3Gb/s
Data Transfer Rate:	300 MBps
Buffer Size:	16 MB

General

Device Type:	Hard drive - internal
Capacity:	320 GB
Form Factor:	2.5"
Interface:	SATA 3Gb/s
Buffer Size:	16 MB
Features:	Native Command Queuing (NCQ), Ramp Load, Seagate SmartAlign technology
Width:	70 mm
Depth:	100.55 mm
Height:	7 mm
Weight:	92 g

Performance

Drive Transfer Rate:	300 MBps (external)
Spindle Speed:	5400 rpm

Compatibility Information

Designed For:	Lenovo G400 Lenovo G405 Lenovo G500 Lenovo G505
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Environmental Parameters

Min Operating Temperature:	0 °C
Max Operating Temperature:	60 °C

Miscellaneous

Pricing Type:	Field Replaceable Unit (FRU)
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Expansion & Connectivity

Interfaces:	1 x SATA 3 Gb/s
Compatible Bay:	2.5"

Reliability

Non-Recoverable Errors:	1 per 10 ¹⁴
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