

Toshiba MQ01ABF032 - hard drive - 320 GB - SATA 6Gb/s - FRU, CRU

TOSHIBA

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SKU	16200434
Product Description:	Toshiba MQ01ABF032 - hard drive - 320 GB - SATA 6Gb/s - FRU, CRU
Type:	Hard drive - internal
Capacity:	320 GB
Form Factor:	2.5"
Interface:	SATA 6Gb/s
Buffer Size:	8 MB
Spindle Speed:	5400 rpm

General

Device Type:	Hard drive - internal
Capacity:	320 GB
Form Factor:	2.5"
Interface:	SATA 6Gb/s
Buffer Size:	8 MB
Bytes per Sector:	4096
Width:	69.85 mm
Depth:	100 mm
Height:	7 mm
Weight:	92 g

Performance

Seek Time:	22 ms (max)
Track-to-Track Seek Time:	2 ms
Spindle Speed:	5400 rpm

Reliability

Non-Recoverable Errors:	1 per 10 ¹⁴
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Compatibility Information

Designed For:	Lenovo G50 Lenovo G50-30 Lenovo G50-45 Lenovo G50-70 Lenovo Z40-70 Lenovo Z50-70 Lenovo Z50-75
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Environmental Parameters

Min Operating Temperature:	5 °C
Max Operating Temperature:	55 °C
Sound Emission:	21 dB

Miscellaneous

Compliant Standards:	RoHS
Pricing Type:	Field Replaceable Unit (FRU), Customer-replaceable Unit (CRU)

Power

Power Consumption:	1.5 Watt (active) 0.55 Watt (idle)
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Expansion & Connectivity

Interfaces:	1 x SATA 6 Gb/s - 7 pin Serial ATA
Compatible Bay:	2.5"