

16GB Computer memory DDR4 for HP OMEN 15-dh1029nq SO DIMM

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PHS-memory® - computer memory with 100% quality

- many years of IT competence
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- Incoming goods inspection include checks of the DRAMs, PCBs and the programmed SPDs in order to exclude possible errors (Controlled BOM).
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- Products with unique serial number for service and warranty
- Pre-sales and after-sales support by technically trained personnel



Memory Specification

← 69.73mm►	
DR4 SO DIMM warranty void if removed	30,13mm 20mm
38.30mm	

Memory size	16GB
Memory technology	DDR4
ECC support	ΝΟ
JEDEC Norm	PC4-23400-S
Туре	SO DIMM
Number of pins	260 Pin DIMM
Memory data transfer rate	2933MHz @ CL21
Voltage	1,2 Volt
Speciality	-
Board dimensions	69,73 x 30,13 (LxB mm)
Operating temperature	0° C - 85° C
Storage temperature	-40° C - +95° C
RoHS compliant	yes
SKU	SP397195
EAN	4064578602949

Note: The module specified in this datasheet is one of several possible configurations available under this part number.

Some details may differ from the specifications described here and the illustration, but have no negative influence on the functionality.

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System Specifications

The memory is 100% compatible with this sytem:

System manufacturer	HP
Device type	Laptop
Device family	OMEN Notebook
Device series	15-dh1020 Serie
Device name	OMEN 15-dh1029nq
Standard memory	8GB (2x4GB)
Maximum memory*	64GB
Number of memory sockets	2

* The specifications for the maximum memory upgrade may differ from those of the manufacturer HP. Often the information given in the manual for the maximum memory upgrade is not up to date. New memory technologies, bios updates or newer software versions often allow the use of memory modules with a higher capacity than specified by the manufacturer with the same performance and stability.

Information on memory installation

- Turn off the system
- Remove the plug of the power supply unit (if connected)
- Remove the battery, according to the user manual of the system
- Always ground yourself before touching electronic components
- Protect the memory module from static voltages:
- Do not touch the gold pins of the memory module
- Only touch the sides of the memory module
- Use a grounding strap and/or ESD glove if possible

General installation instructions are supplied by E-Mail.



Further memory options for HP OMEN 15-dh1029nq

Size	SKU	Technology	Туре	Number of pins	Brand	Reference no.
8GB	SP397197	DDR4	SO DIMM	260 Pin DIMM	PHS-memory®	
16GB	SP397195	DDR4	SO DIMM	260 Pin DIMM	PHS-memory®	
32GB	SP397196	DDR4	SO DIMM	260 Pin DIMM	PHS-memory®	

PHS-memory® warranty

Every PHS-memory® is equipped with a 5-years-warranty of perfect operation. If the RAM module is defective or fails within 5 years of purchase when used properly, you will receive an appropriate RAM module free of charge. If a suitable memory module is no longer available, we will refund the purchase price.

For more information on warranty and service please visit https://www.phs-memory.es/-W5Y



Contact Information

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