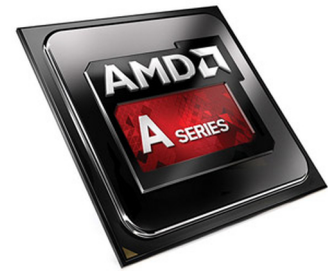




## HP AMD A series A8-4500M processor 1.9 GHz 4 MB L2



**Brand :** HP

**Product code:** 683048-001

**Product name :** AMD A series A8-4500M

AMD A series A8-4500M, 1.9 GHz (2.8 GHz Turbo), 4 MB Cache, HD 7640G graphics

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| Processor                           |              | Memory                                         |                     |
|-------------------------------------|--------------|------------------------------------------------|---------------------|
| Processor model *                   | A8-4500M     | Memory clock speeds supported by processor     | 1333,1600 MHz       |
| Processor base frequency *          | 1.9 GHz      | Memory channels *                              | Dual-channel        |
| Processor family *                  | AMD A8       | Graphics                                       |                     |
| Processor cores *                   | 4            | On-board graphics card *                       | ✓                   |
| Processor socket *                  | Socket FS1r2 | On-board graphics card model *                 | AMD Radeon HD 7640G |
| Component for                       | Laptop       | On-board graphics card base frequency          | 496 MHz             |
| Processor lithography *             | 32 nm        | On-board graphics card dynamic frequency (max) | 685 MHz             |
| Processor threads                   | 4            | Features                                       |                     |
| Processor operating modes *         | 64-bit       | Market segment                                 | Mobile              |
| Processor boost frequency           | 2.8 GHz      | Processor special features                     |                     |
| Processor cache                     | 4 MB         | AMD Virtualization Technology                  | ✓                   |
| Processor cache type                | L2           | AMD Turbo CORE technology                      | ✓                   |
| Thermal Design Power (TDP)          | 35 W         | Weight & dimensions                            |                     |
| Memory                              |              | Width                                          | 35 mm               |
| Memory types supported by processor | DDR3-SDRAM   | Depth                                          | 35 mm               |



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