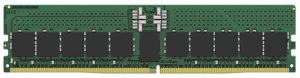
# Kingston Technology KSM56R46BD8-32MH Speichermodul 32 GB 1 x 32 GB DDR5 5600 MT/s 288-pin DIMM ECC



**Marke :** Kingston Technology

**Artikel-Code:** KSM56R46BD8-32MH

**Produktname :** KSM56R46BD8-32MH

Kingston Technology KSM56R46BD8-32MH. Komponente für: Server, Speicherkapazität: 32 GB, Speicherlayout (Module x Größe): 1 x 32 GB, Interner Speichertyp: DDR5, Memory Formfaktor: 288-pin DIMM, CAS Latenz: 46, ECC

| Merkmale | |
|---|---|
| On-Die ECC | ✔ |
| CAS Latenz | 46 |
| Speicherkapazität * | 32 GB |
| Speicherlayout (Module x Größe) * | 1 x 32 GB |
| Interner Speichertyp * | DDR5 |
| Speicherdatenübertragungsrate * | 5600 MT/s |
| Komponente für * | Server |
| Memory Formfaktor * | 288-pin DIMM |
| ECC * | ✔ |
| Gepufferter Speichertyp | Registered (buffered) |
| Speicherrangfolge | 2 |
| Speicherspannung | 1.1 V |
| Modulkonfiguration | 4096M x 80 |

| Merkmale | |
|---|---|
| Row Cycle Time | 48 ns |
| Refresh Row Cycle Time | 295 ns |
| Row Active Time | 32 ns |
| Row Precharge Time (TRP) | 16 |
| SPD profil | ✔ |
| JEDEC-Standard | ✔ |
| **Betriebsbedingungen** | |
| Betriebstemperatur | 0 - 95 °C |
| Temperaturbereich bei Lagerung | -55 - 100 °C |
| **Nachhaltigkeit** | |
| Konformitätsbescheinigungen | RoHS |
| **Gewicht und Abmessungen** | |
| Breite | 133,3 mm |
| Höhe | 31,2 mm |

740617360325

0740617360325

**Catalog Object Cloud**

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.

Publication date: 16-SEP-2026. Prints or copies of Information are only valid on the printed Publication date