**Environment variables**

| **TABLE 2** | |
| --- | --- |
| **Environment variable** | **Description** |
| **ACCEPT\_EULA** | Set the **ACCEPT\_EULA** variable to any value to confirm your acceptance of the [End-User Licensing Agreement](https://go.microsoft.com/fwlink/?LinkId=746388). Required setting for the SQL Server image. |
| **MSSQL\_SA\_PASSWORD** | Configure the SA user password. |
| **MSSQL\_PID** | Set the SQL Server edition or product key. Possible values include: **Evaluation** **Developer** **Express** **Web** **Standard** **Enterprise** **A product key**  If specifying a product key, it must be in the form of #####-#####-#####-#####-#####, where '#' is a number or a letter. |
| **MSSQL\_LCID** | Sets the language ID to use for SQL Server. For example 1036 is French. |
| **MSSQL\_COLLATION** | Sets the default collation for SQL Server. This overrides the default mapping of language id (LCID) to collation. |
| **MSSQL\_MEMORY\_LIMIT\_MB** | Sets the maximum amount of memory (in MB) that SQL Server can use. By default it is 80% of the total physical memory. |
| **MSSQL\_TCP\_PORT** | Configure the TCP port that SQL Server listens on (default 1433). |
| **MSSQL\_IP\_ADDRESS** | Set the IP address. Currently, the IP address must be IPv4 style (0.0.0.0). |
| **MSSQL\_BACKUP\_DIR** | Set the Default backup directory location. |
| **MSSQL\_DATA\_DIR** | Change the directory where the new SQL Server database data files (.mdf) are created. |
| **MSSQL\_LOG\_DIR** | Change the directory where the new SQL Server database log (.ldf) files are created. |
| **MSSQL\_DUMP\_DIR** | Change the directory where SQL Server will deposit the memory dumps and other troubleshooting files by default. |
| **MSSQL\_ENABLE\_HADR** | Enable Availability Group. For example, '1' is enabled, and '0' is disabled |
| **MSSQL\_AGENT\_ENABLED** | Enable SQL Server Agent. For example, 'true' is enabled and 'false' is disabled. By default, agent is disabled. |
| **MSSQL\_MASTER\_DATA\_FILE** | Sets the location of the master database data file. Must be named **master.mdf** until first run of SQL Server. |
| **MSSQL\_MASTER\_LOG\_FILE** | Sets the location of the master database log file. Must be named **mastlog.ldf** until first run of SQL Server. |
| **MSSQL\_ERROR\_LOG\_FILE** | Sets the location of the errorlog files. |

**Use with initial setup**

This example runs mssql-conf setup with configured environment variables. The following environment variables are specified:

* **ACCEPT\_EULA** accepts the end user license agreement.
* **MSSQL\_PID** specifies the freely licensed Developer Edition of SQL Server for non-production use.
* **MSSQL\_SA\_PASSWORD** sets a strong password.
* **MSSQL\_TCP\_PORT** sets the TCP port that SQL Server listens on to 1234.