| **Name** | **Description** |
| --- | --- |
| [**ADDDATE()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_adddate) | Add time values (intervals) to a date value |
| [**ADDTIME()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_addtime) | Add time |
| [**CONVERT\_TZ()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_convert-tz) | Convert from one time zone to another |
| [**CURDATE()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_curdate) | Return the current date |
| [**CURRENT\_DATE()**, **CURRENT\_DATE**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_current-date) | Synonyms for CURDATE() |
| [**CURRENT\_TIME()**, **CURRENT\_TIME**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_current-time) | Synonyms for CURTIME() |
| [**CURRENT\_TIMESTAMP()**, **CURRENT\_TIMESTAMP**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_current-timestamp) | Synonyms for NOW() |
| [**CURTIME()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_curtime) | Return the current time |
| [**DATE()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_date) | Extract the date part of a date or datetime expression |
| [**DATE\_ADD()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_date-add) | Add time values (intervals) to a date value |
| [**DATE\_FORMAT()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_date-format) | Format date as specified |
| [**DATE\_SUB()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_date-sub) | Subtract a time value (interval) from a date |
| [**DATEDIFF()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_datediff) | Subtract two dates |
| [**DAY()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_day) | Synonym for DAYOFMONTH() |
| [**DAYNAME()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_dayname) | Return the name of the weekday |
| [**DAYOFMONTH()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_dayofmonth) | Return the day of the month (0-31) |
| [**DAYOFWEEK()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_dayofweek) | Return the weekday index of the argument |
| [**DAYOFYEAR()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_dayofyear) | Return the day of the year (1-366) |
| [**EXTRACT()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_extract) | Extract part of a date |
| [**FROM\_DAYS()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_from-days) | Convert a day number to a date |
| [**FROM\_UNIXTIME()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_from-unixtime) | Format Unix timestamp as a date |
| [**GET\_FORMAT()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_get-format) | Return a date format string |
| [**HOUR()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_hour) | Extract the hour |
| [**LAST\_DAY**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_last-day) | Return the last day of the month for the argument |
| [**LOCALTIME()**, **LOCALTIME**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_localtime) | Synonym for NOW() |
| [**LOCALTIMESTAMP**, **LOCALTIMESTAMP()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_localtimestamp) | Synonym for NOW() |
| [**MAKEDATE()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_makedate) | Create a date from the year and day of year |
| [**MAKETIME()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_maketime) | Create time from hour, minute, second |
| [**MICROSECOND()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_microsecond) | Return the microseconds from argument |
| [**MINUTE()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_minute) | Return the minute from the argument |
| [**MONTH()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_month) | Return the month from the date passed |
| [**MONTHNAME()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_monthname) | Return the name of the month |
| [**NOW()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_now) | Return the current date and time |
| [**PERIOD\_ADD()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_period-add) | Add a period to a year-month |
| [**PERIOD\_DIFF()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_period-diff) | Return the number of months between periods |
| [**QUARTER()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_quarter) | Return the quarter from a date argument |
| [**SEC\_TO\_TIME()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_sec-to-time) | Converts seconds to 'hh:mm:ss' format |
| [**SECOND()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_second) | Return the second (0-59) |
| [**STR\_TO\_DATE()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_str-to-date) | Convert a string to a date |
| [**SUBDATE()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_subdate) | Synonym for DATE\_SUB() when invoked with three arguments |
| [**SUBTIME()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_subtime) | Subtract times |
| [**SYSDATE()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_sysdate) | Return the time at which the function executes |
| [**TIME()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_time) | Extract the time portion of the expression passed |
| [**TIME\_FORMAT()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_time-format) | Format as time |
| [**TIME\_TO\_SEC()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_time-to-sec) | Return the argument converted to seconds |
| [**TIMEDIFF()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_timediff) | Subtract time |
| [**TIMESTAMP()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_timestamp) | With a single argument, this function returns the date or datetime expression; with two arguments, the sum of the arguments |
| [**TIMESTAMPADD()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_timestampadd) | Add an interval to a datetime expression |
| [**TIMESTAMPDIFF()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_timestampdiff) | Subtract an interval from a datetime expression |
| [**TO\_DAYS()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_to-days) | Return the date argument converted to days |
| [**TO\_SECONDS()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_to-seconds) | Return the date or datetime argument converted to seconds since Year 0 |
| [**UNIX\_TIMESTAMP()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_unix-timestamp) | Return a Unix timestamp |
| [**UTC\_DATE()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_utc-date) | Return the current UTC date |
| [**UTC\_TIME()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_utc-time) | Return the current UTC time |
| [**UTC\_TIMESTAMP()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_utc-timestamp) | Return the current UTC date and time |
| [**WEEK()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_week) | Return the week number |
| [**WEEKDAY()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_weekday) | Return the weekday index |
| [**WEEKOFYEAR()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_weekofyear) | Return the calendar week of the date (1-53) |
| [**YEAR()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_year) | Return the year |
| [**YEARWEEK()**](https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/date-and-time-functions.html#function_yearweek) | Return the year and week |