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returns the HOUR of a time. The return value is within the range of 0 to 23 for time-of-day values. The range of time values may be larger than 23.

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function - w3resource

g - 12-hour format of an

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Minutes with leading

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zeros (00 to 59) u -
Microseconds (added in
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As stated in MySQL
reference, DATEDIFF
only takes days in
account. If both dates
are after 1970, you can
substract timestamps:

```
SELECT ( UNIX_TIM  
ESTAMP("2012-01-02
```

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13:00:00")-UNIX_TIMESTAMP("2012-01-01 12:00:00")) / 3600 ...
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MySQL HOUR

function examples and

explore how to use the

HOUR function in

MySQL. For example:

```
mysql> SELECT
```

```
HOUR('2014-01-28
```

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07:47:18.000004'); By

Result: 7 mysql>

SELECT
HOUR('2014-01-28

15:21:05'); Result: 15

mysql> SELECT

HOUR('12:13:06');

Result: 12 mysql>

SELECT

HOUR('838:59:59');

Result: 838. This last

HOUR example would
display the hour portion
of the current system

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makes better

applications if used in

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supports some great

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