

Converting Colors

Hex(0F0E00)

Have a look what the booklet for
Hex(0F0E00) contains.

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Color

Hex(0F0E00)

Conversions

Conversions Part 1

Format	Color
Hex	0F0E00
RGB	15, 14, 0
RGB Percent	6%, 5%, 0%
CMY	0.9412, 0.9451, 1.0000
CMYK	0.00, 0.07, 1.00, 0.94
HSL	56°, 100%, 3%
HSV	56°, 100%, 6%
XYZ	0.3540, 0.4156, 0.0616
YIQ	12.7030, 5.0900, -4.1420

Conversions

Conversions Part 2

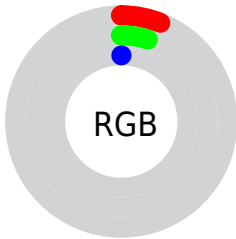
Format	Color
R_{YB}	1, 15, 0
Decimal	986624
CIE Lab	3.75, -1.68, 5.59
CIE LCh	4, 5.839, 106.719
Yxy	0.4156, 0.4259, 0.5000
Android (android.graphics.Color)	4279176704 (0xFF0F0E00)
YUV	12.7030, -6.2626, 2.0145
Hunter-Lab	6.4470, -1.4797, 3.9467

Details

The Hex color **0F0E00** is a dark color, and the websafe version is hex **000000**. A complement of this color would be **00010F**, and the grayscale version is **0D0D0D**.

A 20% lighter version of the original color is **393930**, and **000000** is the 20% darker color. If you saturate the color by 10%, you get **0F0E00**, and if you desaturate by 10%, it is **0F0E01**.

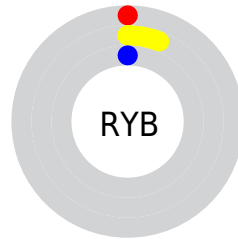
Distribution



Red (6%)

Green (5%)

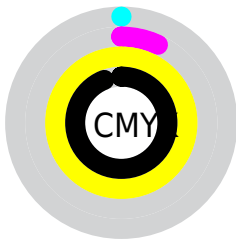
Blue (0%)



Red (0%)

Yellow (6%)

Blue (0%)

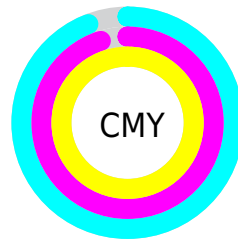


Cyan (0%)

Magenta (7%)

Yellow (100%)

Black (94%)



Cyan (94%)

Magenta (95%)

Yellow (100%)

Brightness & Saturation Gradients

These gradients show how the Hex color 0F0E00 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Hex color 0F0E00 by changing the saturation by 10% instead.

0F0E00

0F0E00

EEEEEE2

000000

393930

505047

69685E

828177

9C9B90

B7B6AB

D2D1C6

0F0E00

■ 0F0E01

■ 0F0E03

■ 0F0E05

■ 0F0E06

■ 0F0E07

■ 0F0F09

■ 0F0F0A

■ 0F0F0C

■ 0F0F0D

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



140C00



0F0E00



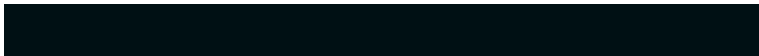
071004

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



0F0E00



001014



160910

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



0F0E00



00010F

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



120B14



0F0E00



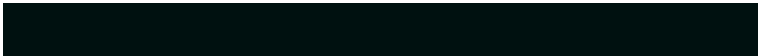
040F17

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



0F0E00



001110



0C0D17



18090A

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



0F0E00



021008



0C0D17



150A12

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



0F0E00



14140E



0F0001



0A0A07



8A8A8A



0A0A0A

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



0F0E00



141300



080F00



080807



474300



C7BA00

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



00010F



000114



07000F



070708



000547



000DC7

Previews

White Background



This preview shows how the Hex color 0F0E00 looks on a white background.

Color Contrast Check

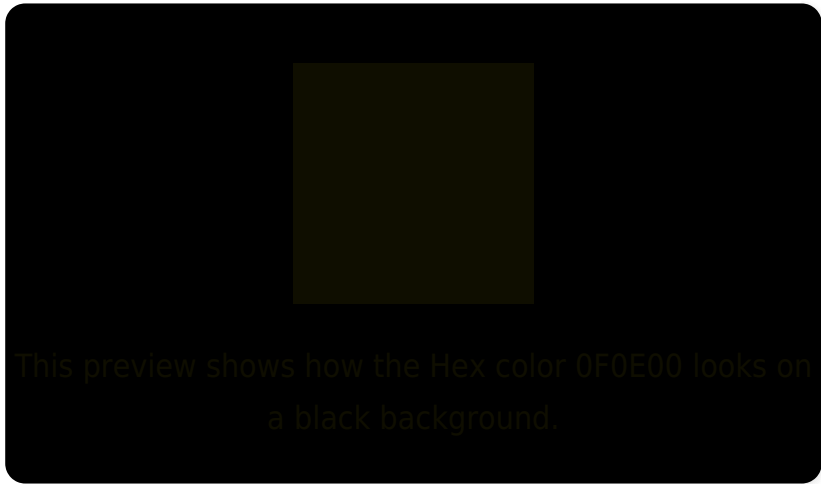
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

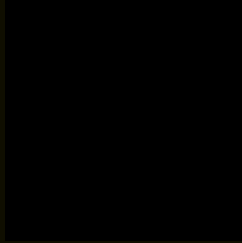
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex 0F0E00 Background



This preview shows how black text looks on a background with the Hex color 0F0E00.



This preview shows how white text looks on a background with the Hex color 0F0E00.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color
0F0E00

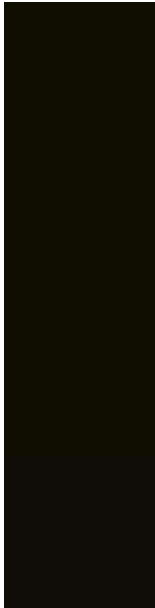
Protanopia
100E00

Deuteranopia
110D02



Tritanopia
100D0E

Trichromacy



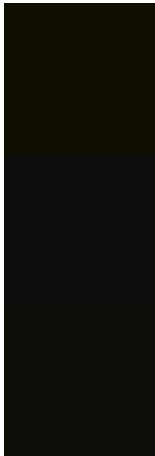
Original Color
0F0E00

Protanomaly
100E00

Deuteranomaly
100D01

Tritanomaly
100D09

Monochromacy



Original Color
0F0E00

Achromatopsia
0D0D0D

Achromatomaly
0E0D08

CSS Examples

Text

The CSS property to change the color of the text to Hex 0F0E00 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #0F0E00 looks like.

```
.text, #text, p{  
    color:#0F0E00  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #0F0E00 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #0F0E00
}
```

Border

The CSS property to change the border of an element to Hex 0F0E00 is called "border". The border property can be set on classes, ids or directly on the HTML element.

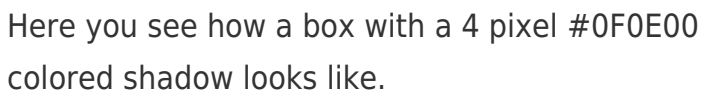
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#0F0E00 }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#0F0E00 }
```

If you want to add a box shadow in that color use:



Here you see how a box with a 4 pixel #0F0E00 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #0F0E00; -webkit-box-shadow:4px 4px  
4px 4px #0F0E00; box-shadow:4px 4px 4px  
4px #0F0E00 }
```

Background

The CSS property to change the background color of an element to Hex 0F0E00 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#0F0E00 }
```

If only the background color should be changed can be used:

```
.background{ background-color:#0F0E00 }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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