

Converting Colors

Hex(703F0D)

Have a look what the booklet for
Hex(703F0D) contains.

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Color

Hex(703F0D)

Conversions

Conversions Part 1

Format	Color
Hex	703F0D
RGB	112, 63, 13
RGB Percent	44%, 25%, 5%
CMY	0.5608, 0.7529, 0.9490
CMYK	0.00, 0.44, 0.88, 0.56
HSL	30°, 79%, 25%
HSV	30°, 88%, 44%
XYZ	8.5322, 7.0288, 1.2878
YIQ	71.9510, 45.2540, -5.1620

Conversions

Conversions Part 2

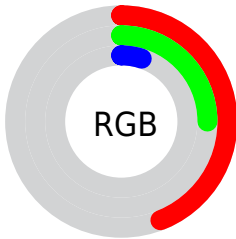
Format	Color
R_{YB}	110, 112, 13
Decimal	7356173
CIE _{Lab}	31.87, 17.53, 36.97
CIE _{LCh}	32, 40.917, 64.630
Yxy	7.0288, 0.5064, 0.4172
Android (android.graphics.Color)	4285546253 (0xFF703F0D)
YUV	71.9510, -29.0628, 35.1230
Hunter-Lab	26.5119, 11.0502, 15.6784

Details

The Hex color **703F0D** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **0D3E70**, and the grayscale version is **484848**.

A 20% lighter version of the original color is **A86F3C**, and **3A1400** is the 20% darker color. If you saturate the color by 10%, you get **703902**, and if you desaturate by 10%, it is **704518**.

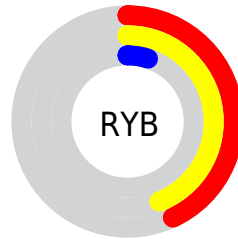
Distribution



Red (44%)

Green (25%)

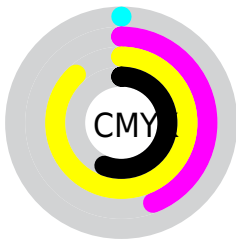
Blue (5%)



Red (43%)

Yellow (44%)

Blue (5%)

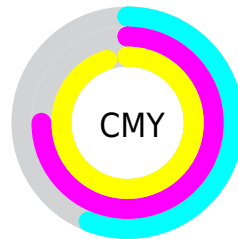


Cyan (0%)

Magenta (44%)

Yellow (88%)

Black (56%)



Cyan (56%)

Magenta (75%)

Yellow (95%)

Brightness & Saturation Gradients

These gradients show how the Hex color 703F0D 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 703F0D by changing the saturation by 10% instead.

 703F0D

 703F0D

 FFFFF6

 552900

 A86F3C

 3A1400

 C58854

 230000

 E2A36D

 000000

 FFBE87

 FFDAA2

 FFF6BD

 FFFFD9

 703F0D

 703F0D

■ 703902

■ 704518

■ 703900

■ 704A23

■ 70502F

■ 70553A

■ 705B45

■ 706050

■ 70665B

■ 706B67

■ 707172

Harmonies

Analogous

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



813128



703F0D



564B00

Triad

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



703F0D



005A4F



524080

Complementary

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



703F0D



0D3E70

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.



004D8B



703F0D



00596F

Square

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



703F0D



00582E



005585



753267

Rectangle

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



703F0D



415106



005585



3F4586

Sweetspot

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



703F0D



917E6A



700D3E



4A3E32



C9C9C9



4A4A4A

Same Dimension

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



703F0D



914900



70700D



383532



783D00



F77D00

Inverse Universe

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



0D3E70



004891



0D0D70



323538



003B78



007AF7

Previews

White Background



This preview shows how the Hex color 703F0D looks on a white background.

Color Contrast Check

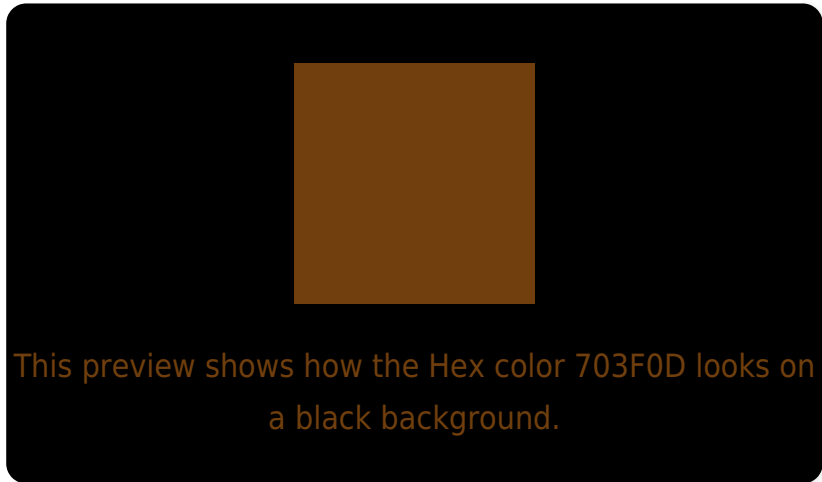
Large Text (above 18pt) WCAG AA ✓ Pass

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 703F0D Background



This preview shows how black text looks on a background with the Hex color 703F0D.



This preview shows how white text looks on a background with the Hex color 703F0D.

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
703F0D

Protanopia
554C10

Deuteranopia
604804



Tritanopia
723B3F

Trichromacy



Original Color
703F0D

Protanomaly
5F470F

Deuteranomaly
664507

Tritanomaly
713C2D

Monochromacy



Original Color
703F0D

Achromatopsia
484848

Achromatomaly
574533

CSS Examples

Text

The CSS property to change the color of the text to Hex 703F0D 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 #703F0D looks like.

```
.text, #text, p{  
    color:#703F0D  
}
```

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 #703F0D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #703F0D
}
```

Border

The CSS property to change the border of an element to Hex 703F0D 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
#703F0D }
```

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

```
.border{ border-color:#703F0D }
```

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

Here you see how a box with a 4 pixel #703F0D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #703F0D; -webkit-box-shadow:4px 4px  
4px 4px #703F0D; box-shadow:4px 4px 4px  
4px #703F0D }
```

Background

The CSS property to change the background color of an element to Hex 703F0D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#703F0D }
```

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

```
.background{ background-color:#703F0D }
```

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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