

Converting Colors

Hex(483B0C)

Have a look what the booklet for
Hex(483B0C) contains.

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Color

Hex(483B0C)

Conversions

Conversions Part 1

Format	Color
Hex	483B0C
RGB	72, 59, 12
RGB Percent	28%, 23%, 5%
CMY	0.7176, 0.7686, 0.9529
CMYK	0.00, 0.18, 0.83, 0.72
HSL	47°, 71%, 16%
HSV	47°, 83%, 28%
XYZ	4.3028, 4.5322, 0.9958
YIQ	57.5290, 22.8350, -11.8610

Conversions

Conversions Part 2

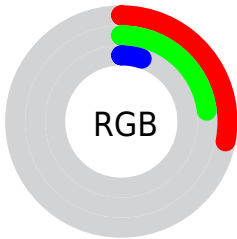
Format	Color
RYB	29, 72, 12
Decimal	4733708
CIELab	25.36, -0.07, 29.48
CIELCh	25, 29.482, 90.131
Yxy	4.5322, 0.4377, 0.4610
Android (android.graphics.Color)	4282923788 (0xFF483B0C)
YUV	57.5290, -22.4458, 12.6911
Hunter-Lab	21.2889, -1.1781, 12.1288

Details

The Hex color **483B0C** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **0C1948**, and the grayscale version is **3A3A3A**.

A 20% lighter version of the original color is **7B6A39**, and **181100** is the 20% darker color. If you saturate the color by 10%, you get **483905**, and if you desaturate by 10%, it is **483D13**.

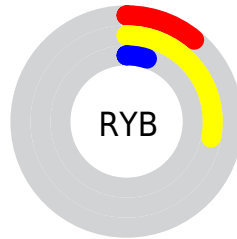
Distribution



 Red (28%)

 Green (23%)

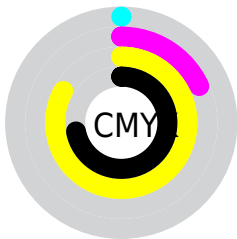
 Blue (5%)



 Red (11%)

 Yellow (28%)

 Blue (5%)

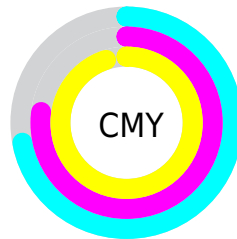


 Cyan (0%)

 Magenta (18%)

 Yellow (83%)

 Black (72%)



 Cyan (72%)

 Magenta (77%)

 Yellow (95%)

Brightness & Saturation Gradients

These gradients show how the Hex color 483B0C 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 483B0C by changing the saturation by 10% instead.

 483B0C

 483B0C

 FFFFFF1

 312500

 7B6A39

 181100

 968351

 000000

 B19D6A

 CDB883

 EAD39E

 FFF0B9

 FFFFFD5

 483B0C

 483B0C

■ 483905

■ 483D13

■ 483800

■ 483E1A

■ 484022

■ 484129

■ 484330

■ 484437

■ 48463E

■ 484746

■ 48494D

Harmonies

Analogous

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



593315



483B0C



324113

Triad

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



483B0C



004752



572D53

Complementary

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



483B0C



0C1948

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.



3D3663



483B0C



004462

Square

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



483B0C



00473C



023F69



64283D

Rectangle

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



483B0C



1F441E



023F69



503059

Sweetspot

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



483B0C



5E5947



480C19



302D22



B0B0B0



303030

Same Dimension

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



483B0C



5E4A00



37480C



242320



634E00



E3B200

Inverse Universe

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



0C1948



00145E



1D0C48



202124



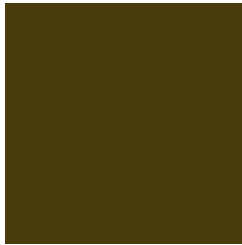
001663



0031E3

Previews

White Background



This preview shows how the Hex color 483B0C looks on a white background.

Color Contrast Check

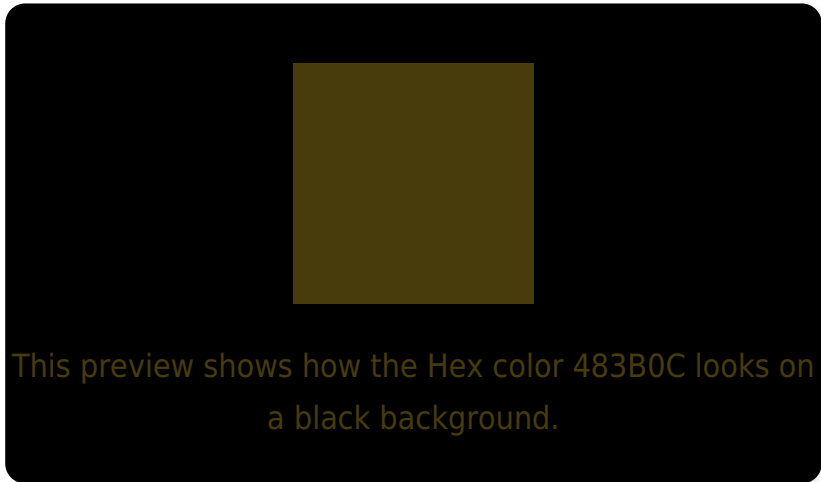
Large Text (above 18pt) WCAG AA ✓ Pass

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

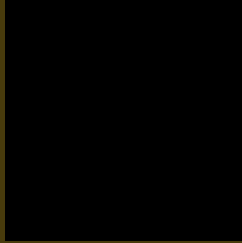
Any Text WCAG AA × Fail

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 483B0C Background



This preview shows how black text looks on a background with the Hex color 483B0C.



This preview shows how white text looks on a background with the Hex color 483B0C.

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
483B0C

Protanopia
443D0C

Deuteranopia
4C390D



Tritanopia
4B373B

Trichromacy



Original Color
483B0C

Protanomaly
453C0C

Deuteranomaly
4B3A0D

Tritanomaly
4A382A

Monochromacy



Original Color
483B0C

Achromatopsia
3A3A3A

Achromatomaly
3F3A29

CSS Examples

Text

The CSS property to change the color of the text to Hex 483B0C 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 #483B0C looks like.

```
.text, #text, p{  
    color:#483B0C  
}
```

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 #483B0C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #483B0C  
}
```

Border

The CSS property to change the border of an element to Hex 483B0C 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".

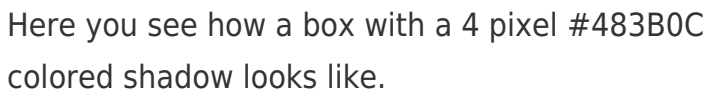
```
.border, #border, table{ border:4px solid  
#483B0C }
```

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

```
.border{ border-color:#483B0C }
```

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

Here you see how a box with a 4 pixel #483B0C colored shadow looks like.

A rectangular box with a dark brown border and a dark brown shadow. The shadow is cast to the right and bottom of the box, giving it a 3D effect. The text inside the box is black and reads: "Here you see how a box with a 4 pixel #483B0C colored shadow looks like."

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #483B0C; -webkit-box-shadow:4px 4px  
4px 4px #483B0C; box-shadow:4px 4px 4px  
4px #483B0C }
```

Background

The CSS property to change the background color of an element to Hex 483B0C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#483B0C }
```

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

```
.background{ background-color:#483B0C }
```

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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