

Converting Colors

Hex(391514)

Have a look what the booklet for
Hex(391514) contains.

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Color

Hex(391514)

Conversions

Conversions Part 1

Format	Color
Hex	391514
RGB	57, 21, 20
RGB Percent	22%, 8%, 8%
CMY	0.7765, 0.9176, 0.9216
CMYK	0.00, 0.63, 0.65, 0.78
HSL	2°, 48%, 15%
HSV	2°, 65%, 22%
XYZ	2.0818, 1.4567, 0.8333
YIQ	31.6500, 21.7770, 7.3210

Conversions

Conversions Part 2

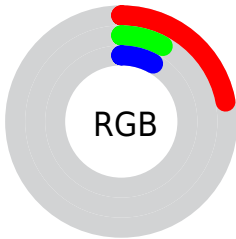
Format	Color
R_{YB}	57, 21, 20
Decimal	3740948
CIE _{Lab}	12.33, 17.78, 9.34
CIE _{LCh}	12, 20.086, 27.710
Yxy	1.4567, 0.4762, 0.3332
Android (android.graphics.Color)	4281931028 (0xFF391514)
YUV	31.6500, -5.7434, 22.2320
Hunter-Lab	12.0694, 9.6671, 4.3552

Details

The Hex color **391514** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **143839**, and the grayscale version is **202020**.

A 20% lighter version of the original color is **6B413E**, and **000000** is the 20% darker color. If you saturate the color by 10%, you get **390F0E**, and if you desaturate by 10%, it is **391B1A**.

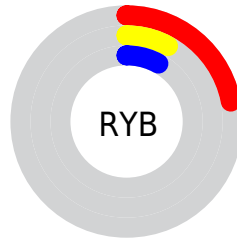
Distribution



Red (22%)

Green (8%)

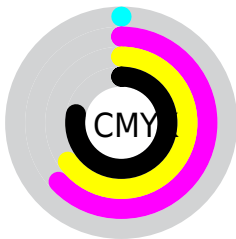
Blue (8%)



Red (22%)

Yellow (8%)

Blue (8%)

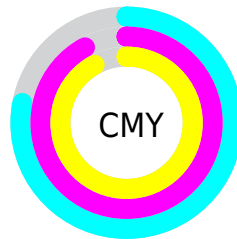


Cyan (0%)

Magenta (63%)

Yellow (65%)

Black (78%)



Cyan (78%)

Magenta (92%)

Yellow (92%)

Brightness & Saturation Gradients

These gradients show how the Hex color 391514 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 391514 by changing the saturation by 10% instead.

 391514

 391514

 FFF9F4

 240000

 6B413E

 000000

 855955

 A0716E

 BB8B87

 D7A5A1

 F4C1BC

 FFDDD8

 391514

 391514

■ 390F0E

■ 391B1A

■ 390A09

■ 39201F

■ 390403

■ 392625

■ 390200

■ 392B2B

■ 393131

■ 393636

■ 393C3C

■ 394142

■ 394747

Harmonies

Analogous

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



381422



391514



341A04

Triad

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



391514



082610



00223C

Complementary

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



391514



143839

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.



002537



391514



00271F

Square

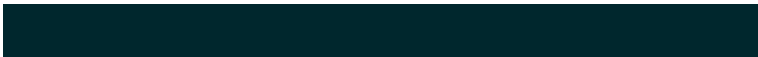
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



391514



1C2301



00272D



1F1D39

Rectangle

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



391514



2E1D00



00272D



00233B

Sweetspot

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



391514



4A3C3C



391438



261E1D



A6A6A6



262626

Same Dimension

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



391514



4A1210



392714



1C1919



5C0200



DB0600

Inverse Universe

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



143839



10484A



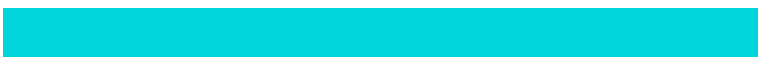
142639



191C1C



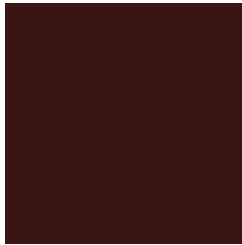
00595C



00D5DB

Previews

White Background



This preview shows how the Hex color 391514 looks on a white background.

Color Contrast Check

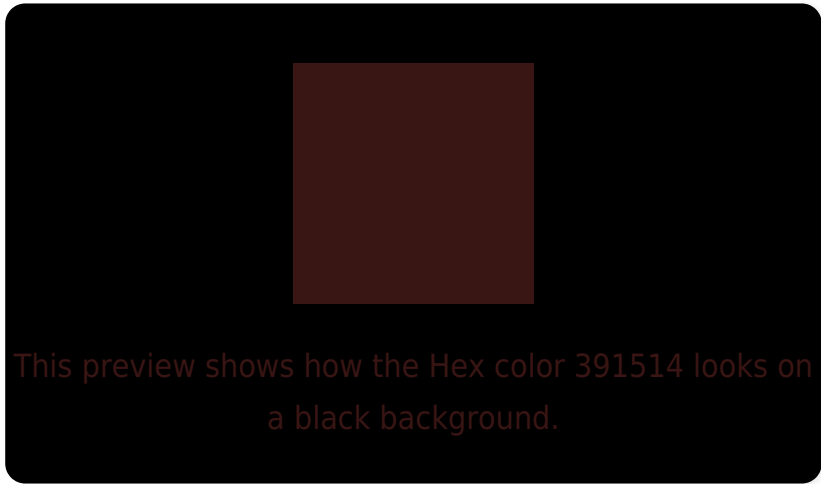
Large Text (above 18pt) WCAG AA ✓ Pass

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 391514 Background



This preview shows how black text looks on a background with the Hex color 391514.



This preview shows how white text looks on a background with the Hex color 391514.

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
391514

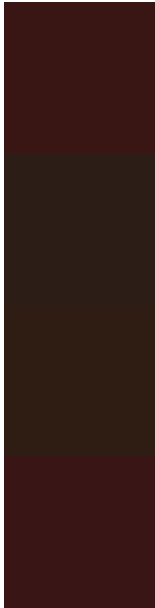
Protanopia
242119

Deuteranopia
292012



Tritanopia
391516

Trichromacy



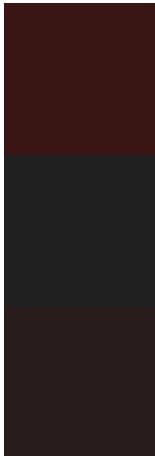
Original Color
391514

Protanomaly
2C1D17

Deuteranomaly
2F1C13

Tritanomaly
391515

Monochromacy



Original Color
391514

Achromatopsia
202020

Achromatomaly
291C1C

CSS Examples

Text

The CSS property to change the color of the text to Hex 391514 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 #391514 looks like.

```
.text, #text, p{  
    color:#391514  
}
```

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 #391514 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #391514
}
```

Border

The CSS property to change the border of an element to Hex 391514 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".

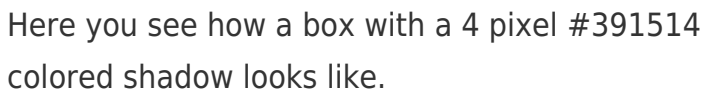
```
.border, #border, table{ border:4px solid
#391514 }
```

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

```
.border{ border-color:#391514 }
```

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

Here you see how a box with a 4 pixel #391514 colored shadow looks like.

A rectangular box with a dark red border and a dark red shadow. The box is white with a thin dark red border on the top and left sides, and a thicker dark red shadow on the bottom and right sides.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #391514; -webkit-box-shadow:4px 4px  
4px 4px #391514; box-shadow:4px 4px 4px  
4px #391514 }
```

Background

The CSS property to change the background color of an element to Hex 391514 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#391514 }
```

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

```
.background{ background-color:#391514 }
```

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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