

Converting Colors

Hex(392A1B)

Have a look what the booklet for
Hex(392A1B) contains.

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Color

Hex(392A1B)

Conversions

Conversions Part 1

Format	Color
Hex	392A1B
RGB	57, 42, 27
RGB Percent	22%, 16%, 11%
CMY	0.7765, 0.8353, 0.8941
CMYK	0.00, 0.26, 0.53, 0.78
HSL	30°, 36%, 16%
HSV	30°, 53%, 22%
XYZ	2.7131, 2.6049, 1.3967
YIQ	44.7750, 13.7550, -1.4850

Conversions

Conversions Part 2

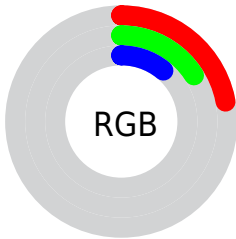
Format	Color
RYB	57, 57, 27
Decimal	3746331
CIELab	18.39, 4.59, 12.47
CIELCh	18, 13.287, 69.789
Yxy	2.6049, 0.4041, 0.3879
Android (android.graphics.Color)	4281936411 (0xFF392A1B)
YUV	44.7750, -8.7631, 10.7213
Hunter-Lab	16.1398, 1.7618, 6.1670

Details

The Hex color **392A1B** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **1B2A39**, and the grayscale version is **2D2D2D**.

A 20% lighter version of the original color is **695746**, and **000000** is the 20% darker color. If you saturate the color by 10%, you get **392715**, and if you desaturate by 10%, it is **392D21**.

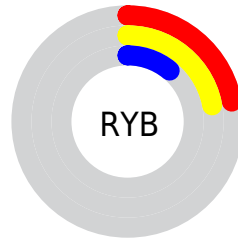
Distribution



Red (22%)

Green (16%)

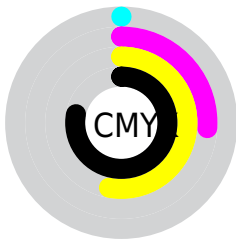
Blue (11%)



Red (22%)

Yellow (22%)

Blue (11%)

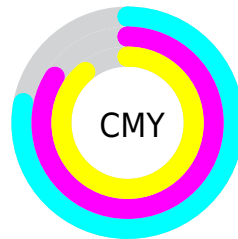


Cyan (0%)

Magenta (26%)

Yellow (53%)

Black (78%)



Cyan (78%)

Magenta (84%)

Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Hex color 392A1B 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 392A1B by changing the saturation by 10% instead.

■ 392A1B

■ 392A1B

FFFFFF

■ 241600

■ 695746

■ 000000

■ 83705E

■ 9D8977

■ B8A391

■ D4BEAB

■ F0DAC6

■ FFF7E2

■ 392A1B

■ 392A1B

■ 392715

■ 392D21

■ 392410

■ 393026

■ 39210A

■ 39332C

■ 391F04

■ 393532

■ 391D00

■ 393838

■ 393B3D

■ 393E43

■ 394149

■ 39444E

Harmonies

Analogous

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



3F2721



392A1B



302D1A

Triad

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



392A1B



0F3230



32293C

Complementary

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



392A1B



1B2A39

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.



252D40



392A1B



0C3139

Square

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



392A1B



1A3226



16303F



3C2634

Rectangle

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



392A1B



292F1C



16303F



2E2A3D

Sweetspot

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



392A1B



4A443E



391B2A



26231F



A6A6A6



262626

Same Dimension

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



392A1B



4A331B



39391B



1C1B19



5C2E00



DB6E00

Inverse Universe

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



1B2A39



1B334A



1B1B39



191B1C



002E5C



006EDB

Previews

White Background



This preview shows how the Hex color 392A1B looks on a white background.

Color Contrast Check

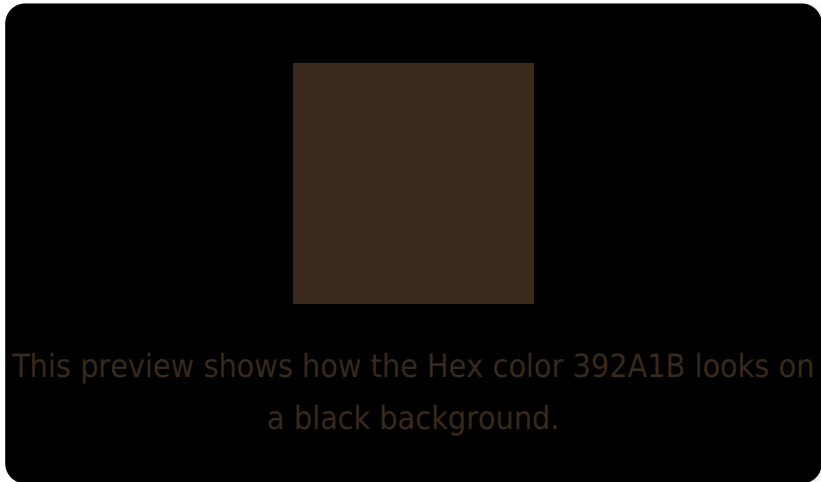
Large Text (above 18pt) WCAG AA ✓ Pass

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

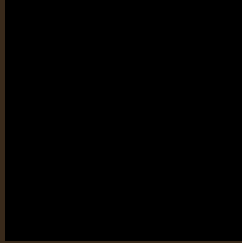
Any Text WCAG AA × Fail

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 392A1B Background



This preview shows how black text looks on a background with the Hex color 392A1B.

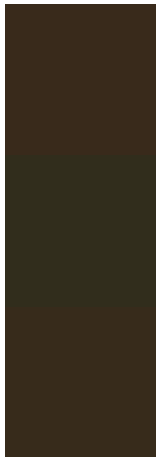


This preview shows how white text looks on a background with the Hex color 392A1B.

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](#).

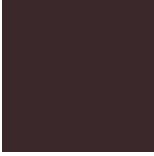
Dichromacy



Original Color
392A1B

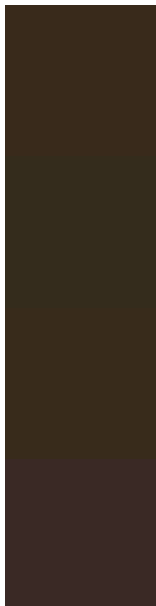
Protanopia
312D1C

Deuteranopia
372B1B



Tritanopia
3A282B

Trichromacy



Original Color

392A1B

Protanomaly

342C1C

Deuteranomaly

382B1B

Tritanomaly

3A2925

Monochromacy



Original Color

392A1B

Achromatopsia

2D2D2D

Achromatomaly

312C26

CSS Examples

Text

The CSS property to change the color of the text to Hex 392A1B 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 #392A1B looks like.

```
.text, #text, p{  
    color:#392A1B  
}
```

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 #392A1B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #392A1B
}
```

Border

The CSS property to change the border of an element to Hex 392A1B is called "border". The border property can be set on classes, ids or directly on the HTML element.

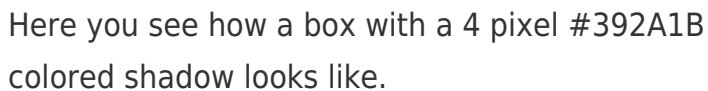
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#392A1B }
```

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

```
.border{ border-color:#392A1B }
```

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



Here you see how a box with a 4 pixel `#392A1B` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #392A1B; -webkit-box-shadow:4px 4px  
4px 4px #392A1B; box-shadow:4px 4px 4px  
4px #392A1B }
```

Background

The CSS property to change the background color of an element to Hex 392A1B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#392A1B }
```

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

```
.background{ background-color:#392A1B }
```

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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