

Converting Colors

Hex(392D2F)

Have a look what the booklet for
Hex(392D2F) contains.

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Color

Hex(392D2F)

Conversions

Conversions Part 1

Format	Color
Hex	392D2F
RGB	57, 45, 47
RGB Percent	22%, 18%, 18%
CMY	0.7765, 0.8235, 0.8157
CMYK	0.00, 0.21, 0.18, 0.78
HSL	350°, 12%, 20%
HSV	350°, 21%, 22%
XYZ	3.1388, 2.9519, 3.0937
YIQ	48.8160, 6.5100, 3.1660

Conversions

Conversions Part 2

Format	Color
R_{YB}	57, 45, 47
Decimal	3747119
CIE Lab	19.85, 5.89, 0.78
CIE LCh	20, 5.941, 7.562
Yxy	2.9519, 0.3418, 0.3214
Android (android.graphics.Color)	4281937199 (0xFF392D2F)
YUV	48.8160, -0.8953, 7.1774
Hunter-Lab	17.1810, 2.5437, 1.3508

Details

The Hex color **392D2F** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **2D3937**, and the grayscale version is **313131**.

A 20% lighter version of the original color is **685B5D**, and **0D0000** is the 20% darker color. If you saturate the color by 10%, you get **39272A**, and if you desaturate by 10%, it is **393334**.

Distribution



Red (22%)

Green (18%)

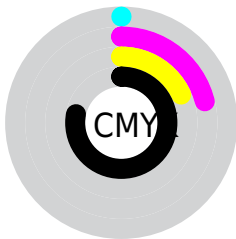
Blue (18%)



Red (22%)

Yellow (18%)

Blue (18%)



Cyan (0%)

Magenta (21%)

Yellow (18%)

Black (78%)



Cyan (78%)

Magenta (82%)

Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Hex color 392D2F 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 392D2F by changing the saturation by 10% instead.



392D2F



392D2F

FFFFFF



23181A



685B5D



0D0000



817375



000000



9B8D8F



B6A7A9



D2C2C5



EEDEE1



FFFBFD



392D2F



392D2F

■ 39272A

■ 393334

■ 392226

■ 393839

■ 391C21

■ 393E3D

■ 39161C

■ 394442

■ 391117

■ 394A47

■ 390B13

■ 394F4C

■ 39050E

■ 395550

■ 39000A

■ 395B55

■ 39605A

Harmonies

Analogous

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



372D33



392D2F



392D2B

Triad

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



392D2F



2D3129



283138

Complementary

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



392D2F



2D3937

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.



253235



392D2F



29322D

Square

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



392D2F



323027



253331



2D3038

Rectangle

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



392D2F



372E29



253331



263237

Sweetspot

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



392D2F



4A4646



372D39



262424



A6A6A6



262626

Same Dimension

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



392D2F



4A373B



39312D



1C191A



5C000F



DB0025

Inverse Universe

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



392D2F



4A373B



2D3539



1C191A



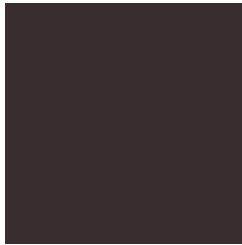
5C000F



DB0025

Previews

White Background



This preview shows how the Hex color 392D2F looks on a white background.

Color Contrast Check

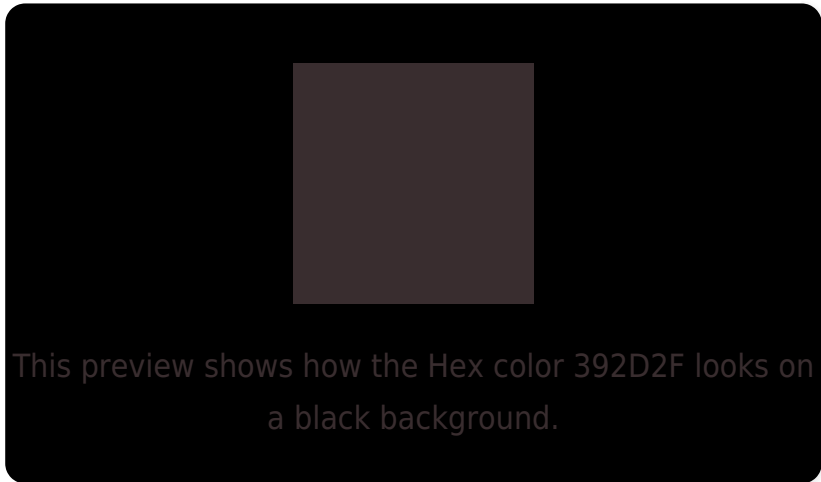
Large Text (above 18pt) WCAG AA ✓ Pass

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

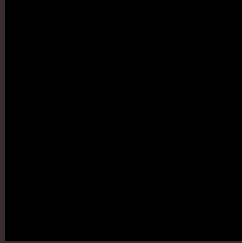
Any Text WCAG AA × Fail

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 392D2F Background



This preview shows how black text looks on a background with the Hex color 392D2F.

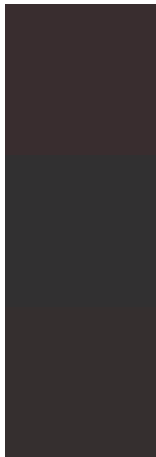


This preview shows how white text looks on a background with the Hex color 392D2F.

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
392D2F

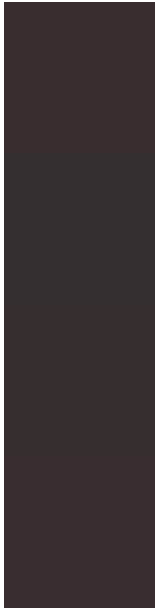
Protanopia
313031

Deuteranopia
352F2F



Tritanopia
392D30

Trichromacy



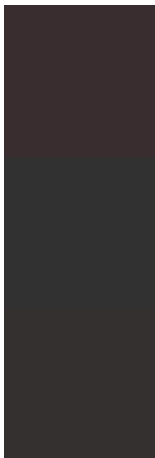
Original Color
392D2F

Protanomaly
342F30

Deuteranomaly
362E2F

Tritanomaly
392D30

Monochromacy



Original Color
392D2F

Achromatopsia
313131

Achromatomaly
343030

CSS Examples

Text

The CSS property to change the color of the text to Hex 392D2F 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 #392D2F looks like.

```
.text, #text, p{  
    color:#392D2F  
}
```

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 #392D2F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #392D2F
}
```

Border

The CSS property to change the border of an element to Hex 392D2F is called "border". The border property can be set on classes, ids or directly on the HTML element.

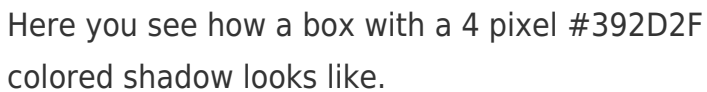
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#392D2F }
```

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

```
.border{ border-color:#392D2F }
```

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



Here you see how a box with a 4 pixel #392D2F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #392D2F; -webkit-box-shadow:4px 4px  
4px 4px #392D2F; box-shadow:4px 4px 4px  
4px #392D2F }
```

Background

The CSS property to change the background color of an element to Hex 392D2F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#392D2F }
```

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

```
.background{ background-color:#392D2F }
```

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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