

Converting Colors

Hex(390B3E)

Have a look what the booklet for
Hex(390B3E) contains.

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Color

Hex(390B3E)

Conversions

Conversions Part 1

Format	Color
Hex	390B3E
RGB	57, 11, 62
RGB Percent	22%, 4%, 24%
CMY	0.7765, 0.9569, 0.7569
CMYK	0.08, 0.82, 0.00, 0.76
HSL	294°, 70%, 14%
HSV	294°, 82%, 24%
XYZ	2.6765, 1.4570, 4.6976
YIQ	30.5680, 11.0450, 25.6130

Conversions

Conversions Part 2

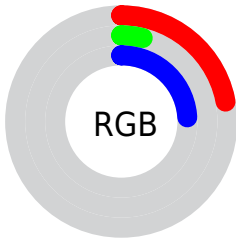
Format	Color
R_{YB}	57, 11, 62
Decimal	3738430
CIE _{Lab}	12.33, 30.00, -21.30
CIE _{LCh}	12, 36.789, 324.626
Yxy	1.4570, 0.3031, 0.1650
Android (android.graphics.Color)	4281928510 (0xFF390B3E)
YUV	30.5680, 15.4960, 23.1809
Hunter-Lab	12.0706, 18.4566, -14.6247

Details

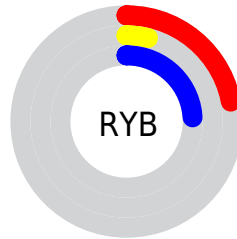
The Hex color **390B3E** is a dark color, and the websafe version is hex **330033**. A complement of this color would be **103E0B**, and the grayscale version is **1E1E1E**.

A 20% lighter version of the original color is **6A3A6E**, and **000112** is the 20% darker color. If you saturate the color by 10%, you get **38053E**, and if you desaturate by 10%, it is **3A113E**.

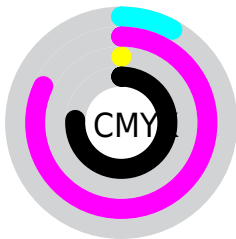
Distribution



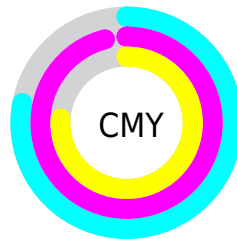
- Red (22%)
- Green (4%)
- Blue (24%)



- Red (22%)
- Yellow (4%)
- Blue (24%)



- Cyan (8%)
- Magenta (82%)
- Yellow (0%)
- Black (76%)



- Cyan (78%)
- Magenta (96%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Hex color 390B3E 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 390B3E by changing the saturation by 10% instead.

 390B3E

 390B3E

 FFF3FF

 240028

 6A3A6E

 000112

 845287

 000000

 9F6BA2

 BA85BD

 D69FD9

 F3BAF5

 FFD6FF

 390B3E

 390B3E

■ 38053E

■ 3A113E

■ 38003E

■ 3A173E

■ 3B1E3E

■ 3B243E

■ 3C2A3E

■ 3D303E

■ 3D363E

■ 3E3D3E

■ 3E433E

Harmonies

Analogous

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



0C1C4F



390B3E



490026

Triad

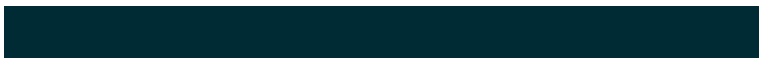
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



390B3E



2D1E00



002B35

Complementary

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



390B3E



103E0B

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.



002B1B



390B3E



152500

Square

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



390B3E



3F1100



002900



00294A

Rectangle

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



390B3E



4B0015



002900



002B2C

Sweetspot

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



390B3E



503D52



0B103E



281D29



A8A8A8



292929

Same Dimension

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



390B3E



4A0152



3E0B2A



1E1C1F



55005E



C800DE

Inverse Universe

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



3E0B10



520109



0B3E1F



1F1C1C



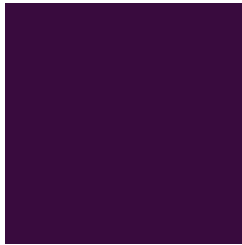
5E0009



DE0016

Previews

White Background



This preview shows how the Hex color 390B3E looks on a white background.

Color Contrast Check

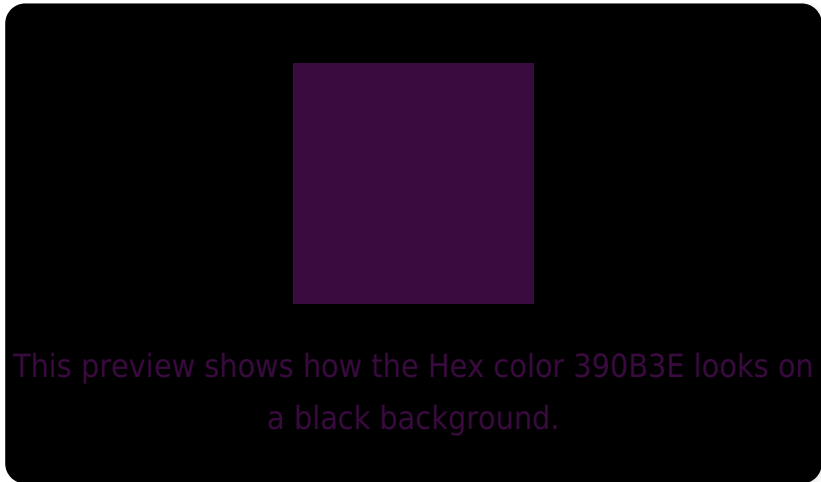
Large Text (above 18pt) WCAG AA ✓ Pass

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

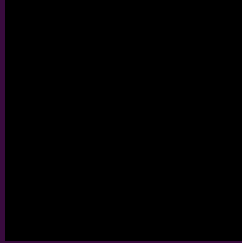
Any Text WCAG AA × Fail

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 390B3E Background



This preview shows how black text looks on a background with the Hex color 390B3E.



This preview shows how white text looks on a background with the Hex color 390B3E.

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
390B3E

Deuteranopia
10233B

Tritanopia
351A1C

Trichromacy

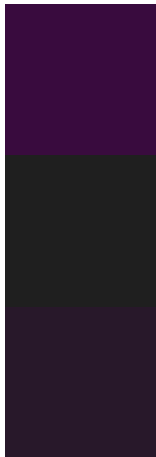


Original Color
390B3E

Deuteranomaly
1F1A3C

Tritanomaly
361528

Monochromacy



Original Color
390B3E

Achromatopsia
1F1F1F

Achromatomaly
28182A

CSS Examples

Text

The CSS property to change the color of the text to Hex 390B3E 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 #390B3E looks like.

```
.text, #text, p{  
    color:#390B3E  
}
```

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 #390B3E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #390B3E
}
```

Border

The CSS property to change the border of an element to Hex 390B3E is called "border". The border property can be set on classes, ids or directly on the HTML element.

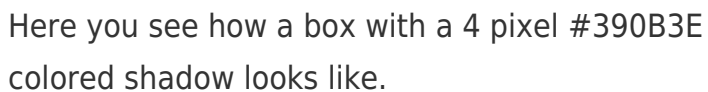
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#390B3E }
```

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

```
.border{ border-color:#390B3E }
```

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



Here you see how a box with a 4 pixel `#390B3E` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #390B3E; -webkit-box-shadow:4px 4px  
4px 4px #390B3E; box-shadow:4px 4px 4px  
4px #390B3E }
```

Background

The CSS property to change the background color of an element to Hex 390B3E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#390B3E }
```

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

```
.background{ background-color:#390B3E }
```

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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