

Converting Colors

Hex(B390A0)

Have a look what the booklet for
Hex(B390A0) contains.

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Color

Hex(B390A0)

Conversions

Conversions Part 1

Format	Color
Hex	B390A0
RGB	179, 144, 160
RGB Percent	70%, 56%, 63%
CMY	0.2980, 0.4353, 0.3725
CMYK	0.00, 0.20, 0.11, 0.30
HSL	333°, 19%, 63%
HSV	333°, 20%, 70%
XYZ	34.9088, 32.0683, 37.6076
YIQ	156.2890, 15.7240, 12.3960

Conversions

Conversions Part 2

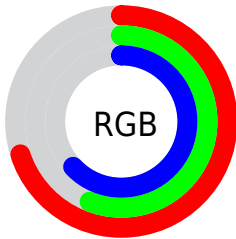
Format	Color
RYB	179, 144, 160
Decimal	11767968
CIELab	63.40, 15.83, -3.43
CIELCh	63, 16.200, 347.777
Yxy	32.0683, 0.3338, 0.3066
Android (android.graphics.Color)	4289958048 (0xFFB390A0)
YUV	156.2890, 1.8295, 19.9175
Hunter-Lab	56.6289, 10.9357, 0.2653

Details

The Hex color **B390A0** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **90B3A3**, and the grayscale version is **9C9C9C**.

A 20% lighter version of the original color is **EBC6D7**, and **7E5D6D** is the 20% darker color. If you saturate the color by 10%, you get **B37E96**, and if you desaturate by 10%, it is **B3A2AA**.

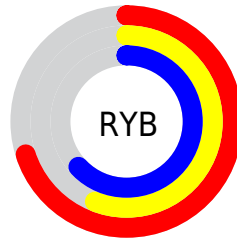
Distribution



Red (70%)

Green (56%)

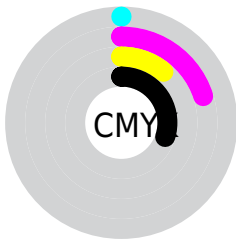
Blue (63%)



Red (70%)

Yellow (56%)

Blue (63%)

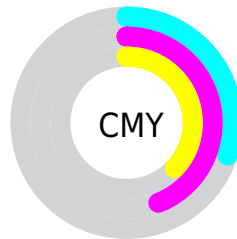


Cyan (0%)

Magenta (20%)

Yellow (11%)

Black (30%)



Cyan (30%)

Magenta (44%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color B390A0 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 B390A0 by changing the saturation by 10% instead.

 B390A0

 B390A0

FFFFFF

 987686

 EBC6D7

 7E5D6D

 FFE2F3

 654654

 4C2F3D

 351A27

 210013

 000000

 B390A0

 B390A0

 B37E96

 B3A2AA

 B36C8D

 B3B4B3

 B35A83

 B3C6BD

 B34879

 B3D8C7

 B3376F

 B3EAD1

 B32566

 B3FBDA

 B3135C

 B3FFE4

 B30152

 B3FFEE

 B30052

 B3FFF7

Harmonies

Analogous

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



A693AD



B390A0



B89091

Triad

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



B390A0



9C9B7E



75A0AE

Complementary

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



B390A0



90B3A3

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.



74A2A2



B390A0



8B9F86

Square

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



B390A0



AA977E



7CA193



829DB5

Rectangle

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



B390A0



B79188



7CA193



74A1AB

Sweetspot

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



B390A0



E8DAE0



A390B3



756D71



F5F5F5



757575

Same Dimension

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



B390A0



E8B3CB



B39190



595054



990046



1A000C

Inverse Universe

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



B390A0



E8B3CB



90B2B3



595054



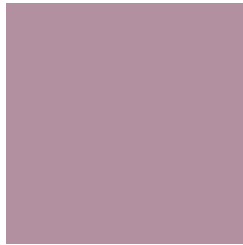
990046



1A000C

Previews

White Background



This preview shows how the Hex color B390A0 looks on a white background.

Color Contrast Check

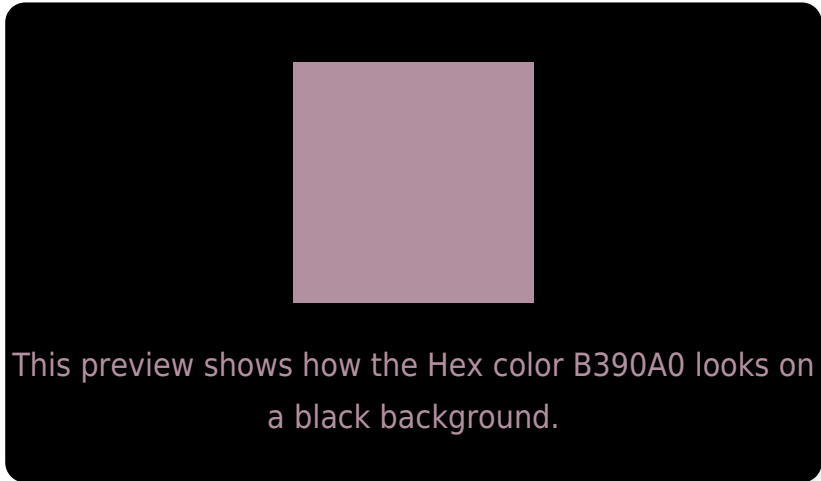
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

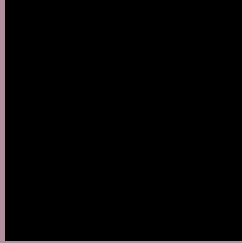
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex B390A0 Background



This preview shows how black text looks on a background with the Hex color B390A0.



This preview shows how white text looks on a background with the Hex color B390A0.

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
B390A0

Protanopia
9999A5

Deuteranopia
A6959F



Tritanopia
B2919C

Trichromacy



Original Color
B390A0

Protanomaly
A296A3

Deuteranomaly
AB939F

Tritanomaly
B2919D

Monochromacy



Original Color
B390A0

Achromatopsia
9C9C9C

Achromatomaly
A4989D

CSS Examples

Text

The CSS property to change the color of the text to Hex B390A0 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 #B390A0 looks like.

```
.text, #text, p{  
    color:#B390A0  
}
```

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 #B390A0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B390A0  
}
```

Border

The CSS property to change the border of an element to Hex B390A0 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  
#B390A0 }
```

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

```
.border{ border-color:#B390A0 }
```

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

Here you see how a box with a 4 pixel #B390A0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B390A0; -webkit-box-shadow:4px 4px  
4px 4px #B390A0; box-shadow:4px 4px 4px  
4px #B390A0 }
```

Background

The CSS property to change the background color of an element to Hex B390A0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B390A0 }
```

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

```
.background{ background-color:#B390A0 }
```

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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