

Converting Colors

Hex(BF7392)

Have a look what the booklet for
Hex(BF7392) contains.

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Color

Hex(BF7392)

Conversions

Conversions Part 1

Format	Color
Hex	BF7392
RGB	191, 115, 146
RGB Percent	75%, 45%, 57%
CMY	0.2510, 0.5490, 0.4275
CMYK	0.00, 0.40, 0.24, 0.25
HSL	336°, 37%, 60%
HSV	336°, 40%, 75%
XYZ	32.8049, 25.4132, 30.3704
YIQ	141.2580, 35.3450, 25.7530

Conversions

Conversions Part 2

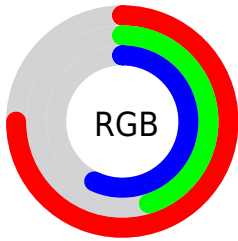
Format	Color
RYB	191, 115, 146
Decimal	12546962
CIELab	57.48, 34.02, -3.99
CIELCh	57, 34.255, 353.306
Yxy	25.4132, 0.3703, 0.2869
Android (android.graphics.Color)	4290737042 (0xFFBF7392)
YUV	141.2580, 2.3378, 43.6237
Hunter-Lab	50.4115, 27.9375, -0.4312

Details

The Hex color **BF7392** is a light color, and the websafe version is hex **CC6699**. A complement of this color would be **73BFA0**, and the grayscale version is **8D8D8D**.

A 20% lighter version of the original color is **F9A8C8**, and **884160** is the 20% darker color. If you saturate the color by 10%, you get **BF6087**, and if you desaturate by 10%, it is **BF869D**.

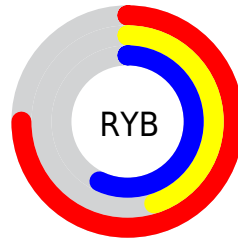
Distribution



Red (75%)

Green (45%)

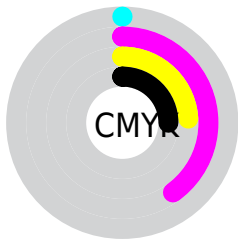
Blue (57%)



Red (75%)

Yellow (45%)

Blue (57%)

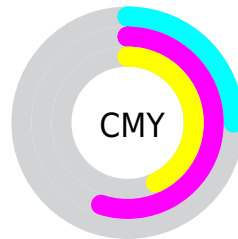


Cyan (0%)

Magenta (40%)

Yellow (24%)

Black (25%)



Cyan (25%)

Magenta (55%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color BF7392 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 BF7392 by changing the saturation by 10% instead.

 BF7392

 BF7392

FFFFFF

 A35A78

 F9A8C8

 884160

 FFC4E4

 6D2848

 FFE0FF

 530F32

 FFFDFD

 3A001D

 250001

 000000

 BF7392

 BF7392

 BF6087

 BF869D

 BF4D7B

 BF99A9

 BF3A70

 BFACB4

 BF2765

 BFBFBF

 BF1459

 BFD3CB

 BF004E

 BFE6D6

 BFF9E1

 BFFFEC

 BFFFF8

Harmonies

Analogous

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



A97AAE



BF7392



C47474

Triad

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



BF7392



868F52



0496B9

Complementary

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



BF7392



73BFA0

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.



009AA1



BF7392



639665

Square

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



BF7392



A3864E



399982



508FC5

Rectangle

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



BF7392



BE7862



399982



0098B2

Sweetspot

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



BF7392



F7DAE6



9F73BF



7D6B73



FCFCFC



7D7D7D

Same Dimension

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



BF7392



F781B1



BF7973



5E5559



9E0040



1F000C

Inverse Universe

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



BF7392



F781B1



73B9BF



5E5559



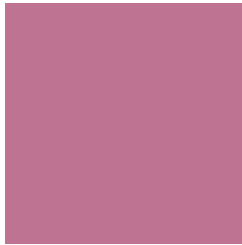
9E0040



1F000C

Previews

White Background



This preview shows how the Hex color BF7392 looks on a white background.

Color Contrast Check

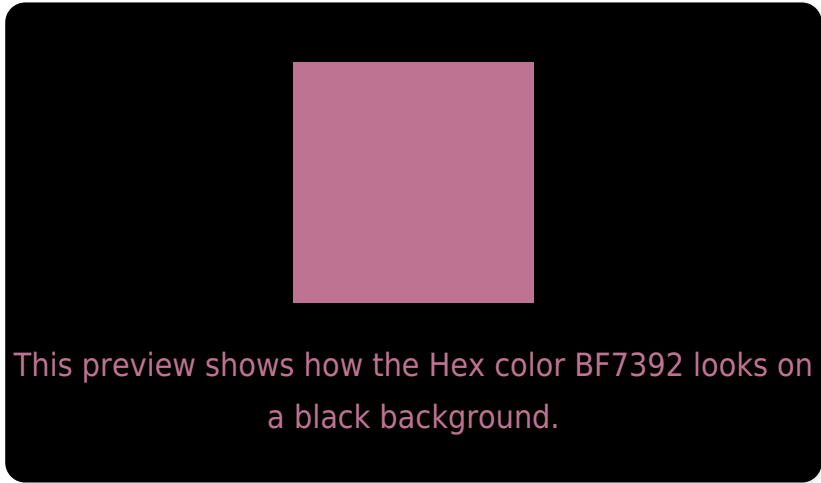
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

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

Hex BF7392 Background



This preview shows how black text looks on a background with the Hex color BF7392.



This preview shows how white text looks on a background with the Hex color BF7392.

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





Tritanopia
BD767F

Trichromacy



Original Color
BF7392

Protanomaly
9B819B

Deuteranomaly
A57F90

Tritanomaly
BE7586

Monochromacy



Original Color
BF7392

Achromatopsia
8D8D8D

Achromatomaly
9F848F

CSS Examples

Text

The CSS property to change the color of the text to Hex BF7392 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 #BF7392 looks like.

```
.text, #text, p{  
    color:#BF7392  
}
```

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 #BF7392 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BF7392
}
```

Border

The CSS property to change the border of an element to Hex BF7392 is called "border". The border property can be set on classes, ids or directly on the HTML element.

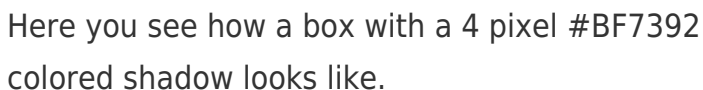
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#BF7392 }
```

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

```
.border{ border-color:#BF7392 }
```

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



Here you see how a box with a 4 pixel #BF7392 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BF7392; -webkit-box-shadow:4px 4px  
4px 4px #BF7392; box-shadow:4px 4px 4px  
4px #BF7392 }
```

Background

The CSS property to change the background color of an element to Hex BF7392 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BF7392 }
```

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

```
.background{ background-color:#BF7392 }
```

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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