

Converting Colors

Hex(B78092)

Have a look what the booklet for
Hex(B78092) contains.

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Color

Hex(B78092)

Conversions

Conversions Part 1

Format	Color
Hex	B78092
RGB	183, 128, 146
RGB Percent	72%, 50%, 57%
CMY	0.2824, 0.4980, 0.4275
CMYK	0.00, 0.30, 0.20, 0.28
HSL	340°, 28%, 61%
HSV	340°, 30%, 72%
XYZ	32.4359, 27.5809, 30.8082
YIQ	146.4970, 27.0020, 17.2580

Conversions

Conversions Part 2

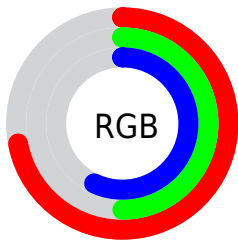
Format	Color
RYB	183, 128, 146
Decimal	12026002
CIELab	59.51, 23.94, -1.11
CIElCh	60, 23.967, 357.337
Yxy	27.5809, 0.3571, 0.3037
Android (android.graphics.Color)	4290216082 (0xFFB78092)
YUV	146.4970, -0.2450, 32.0131
Hunter-Lab	52.5176, 18.3395, 1.9812

Details

The Hex color **B78092** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **80B7A5**, and the grayscale version is **929292**.

A 20% lighter version of the original color is **F0B5C8**, and **814E60** is the 20% darker color. If you saturate the color by 10%, you get **B76E86**, and if you desaturate by 10%, it is **B7929E**.

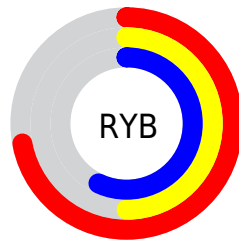
Distribution



Red (72%)

Green (50%)

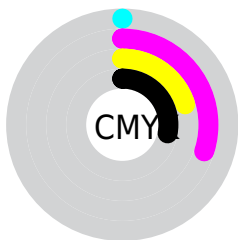
Blue (57%)



Red (72%)

Yellow (50%)

Blue (57%)

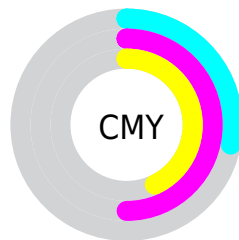


Cyan (0%)

Magenta (30%)

Yellow (20%)

Black (28%)



Cyan (28%)

Magenta (50%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color B78092 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 B78092 by changing the saturation by 10% instead.

 B78092

 B78092

FFFFFF

 9C6778

 F0B5C8

 814E60

 FFD1E4

 673748

 FFEDFF

 4E2032

 36091D

 230002

 000000

 B78092

 B78092

 B76E86

 B7929E

 B75B79

 B7A5AB

 B7496D

 B7B7B7

 B73761

 B7C9C3

 B72454

 B7DBD0

 B71248

 B7EEDC

 B7003C

 B7FFE8

 B7FFF4

 B7FFFF

Harmonies

Analogous

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



A984A6



B78092



BA817D

Triad

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



B78092



8A9469



5897B2

Complementary

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



B78092



80B7A5

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.



4F9BA2



B78092



729978

Square

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



B78092



A08D65



5B9B8D



7292B9

Rectangle

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



B78092



B58471



5B9B8D



5399AE

Sweetspot

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



B78092



EDD8DF



A580B7



786B6F



F7F7F7



787878

Same Dimension

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



B78092



ED98B4



B78980



5C5356



9C0033



1C0009

Inverse Universe

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



B78092



ED98B4



80AEB7



5C5356



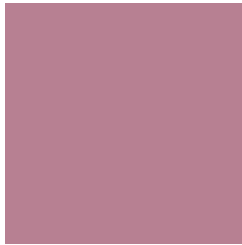
9C0033



1C0009

Previews

White Background



This preview shows how the Hex color B78092 looks on a white background.

Color Contrast Check

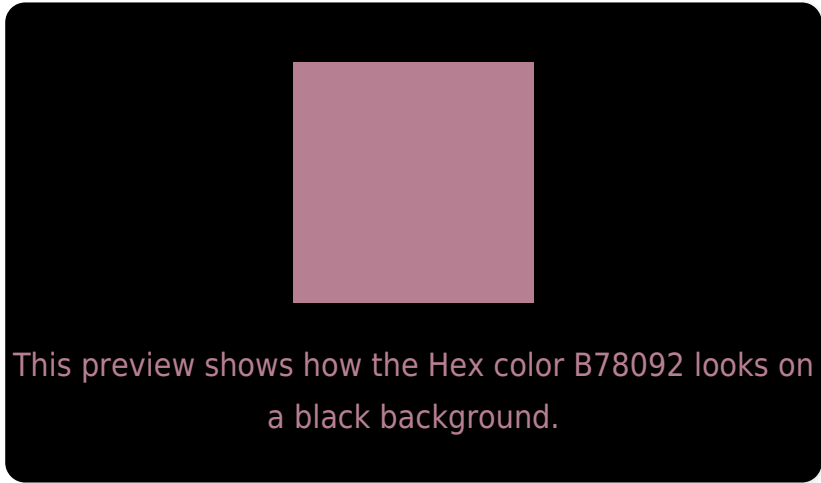
Large Text (above 18pt) WCAG AA ✓ Pass

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

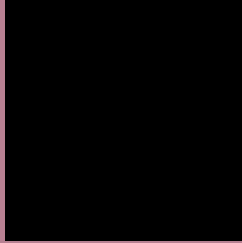
Any Text WCAG AA ✓ Pass

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 B78092 Background



This preview shows how black text looks on a background with the Hex color B78092.

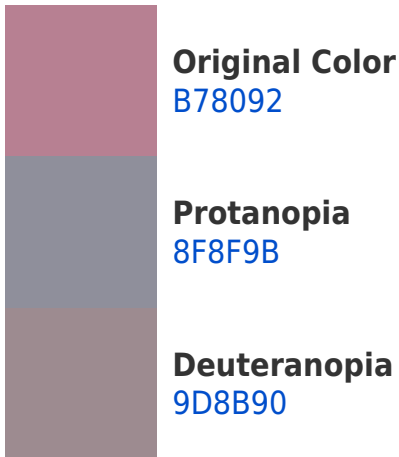


This preview shows how white text looks on a background with the Hex color B78092.

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
B6818B

Trichromacy



Original Color
B78092

Protanomaly
9E8A98

Deuteranomaly
A68791

Tritanomaly
B6818E

Monochromacy



Original Color
B78092

Achromatopsia
929292

Achromatomaly
9F8B92

CSS Examples

Text

The CSS property to change the color of the text to Hex B78092 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 #B78092 looks like.

```
.text, #text, p{  
    color:#B78092  
}
```

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 #B78092 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B78092
}
```

Border

The CSS property to change the border of an element to Hex B78092 is called "border". The border property can be set on classes, ids or directly on the HTML element.

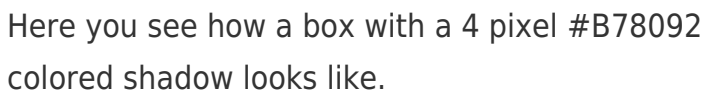
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#B78092 }
```

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

```
.border{ border-color:#B78092 }
```

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



Here you see how a box with a 4 pixel #B78092 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B78092; -webkit-box-shadow:4px 4px  
4px 4px #B78092; box-shadow:4px 4px 4px  
4px #B78092 }
```

Background

The CSS property to change the background color of an element to Hex B78092 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B78092 }
```

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

```
.background{ background-color:#B78092 }
```

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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