

Converting Colors

Hex(BC9392)

Have a look what the booklet for
Hex(BC9392) contains.

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Color

Hex(BC9392)

Conversions

Conversions Part 1

Format	Color
Hex	BC9392
RGB	188, 147, 146
RGB Percent	74%, 58%, 57%
CMY	0.2627, 0.4235, 0.4275
CMYK	0.00, 0.22, 0.22, 0.26
HSL	1°, 24%, 65%
HSV	1°, 22%, 74%
XYZ	36.3611, 33.6341, 31.7697
YIQ	159.1450, 24.7570, 8.3810

Conversions

Conversions Part 2

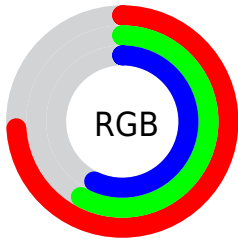
Format	Color
RYB	188, 147, 146
Decimal	12358546
CIELab	64.67, 15.25, 6.44
CIElCh	65, 16.551, 22.883
Yxy	33.6341, 0.3573, 0.3305
Android (android.graphics.Color)	4290548626 (0xFFBC9392)
YUV	159.1450, -6.4805, 25.3058
Hunter-Lab	57.9949, 10.4229, 8.1173

Details

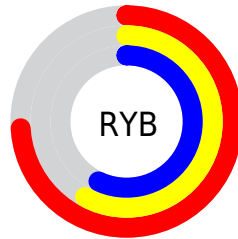
The Hex color **BC9392** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **92BBBC**, and the grayscale version is **9F9F9F**.

A 20% lighter version of the original color is **F5C9C8**, and **866060** is the 20% darker color. If you saturate the color by 10%, you get **BC817F**, and if you desaturate by 10%, it is **BCA5A5**.

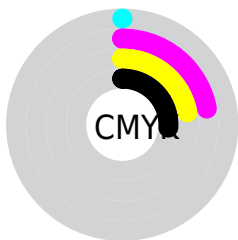
Distribution



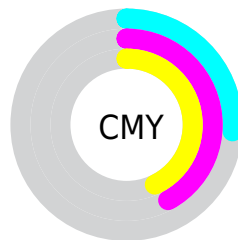
- Red (74%)
- Green (58%)
- Blue (57%)



- Red (74%)
- Yellow (58%)
- Blue (57%)



- Cyan (0%)
- Magenta (22%)
- Yellow (22%)
- Black (26%)



- Cyan (26%)
- Magenta (42%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color BC9392 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 BC9392 by changing the saturation by 10% instead.

 BC9392

 BC9392

FFFFFF

 A17978

 F5C9C8

 866060

 FFE5E4

 6C4848

 533231

 3B1C1D

 260502

 000000

 BC9392

 BC9392

 BC817F

 BCA5A5

 BC6E6C

 BCB8B8

 BC5C5A

 BCCACA

 BC4A47

 BCDCDD

 BC3734

 BCEFF0

 BC2521

 BCFFFF

 BC130E

 BC0400

Harmonies

Analogous

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



B893A1



BC9392



B79686

Triad

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



BC9392



8BA38B



889FBA

Complementary

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



BC9392



92BBBC

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.



79A3B4



BC9392



7DA599

Square

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



BC9392



9C9F82



75A5A8



9B9AB8

Rectangle

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



BC9392



B09981



75A5A8



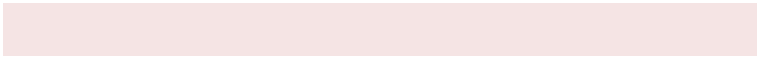
82A1B9

Sweetspot

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



BC9392



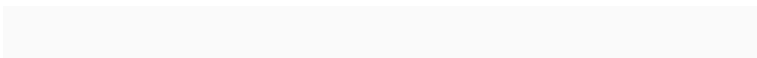
F5E4E4



BC92BB



7A7171



FAFAFA



7A7A7A

Same Dimension

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



BC9392



F5B4B3



BCA892



5E5555



9E0400



1F0100

Inverse Universe

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



92BBBC



B3F3F5



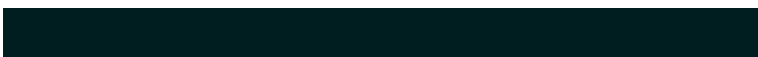
92A6BC



555E5E



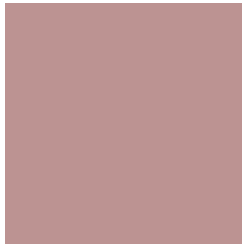
009A9E



001E1F

Previews

White Background



This preview shows how the Hex color BC9392 looks on a white background.

Color Contrast Check

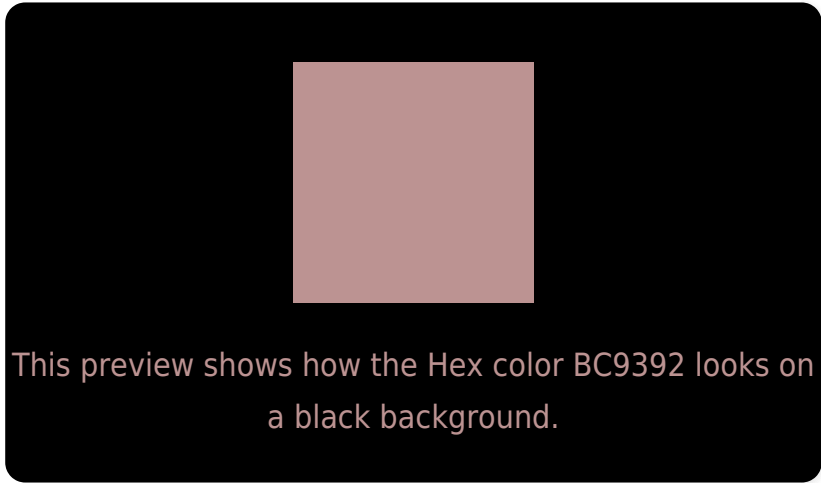
Large Text (above 18pt) WCAG AA × Fail

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

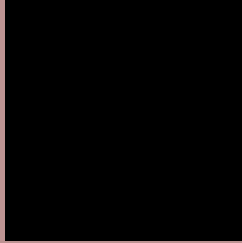
Any Text WCAG AA ✓ Pass

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 BC9392 Background



This preview shows how black text looks on a background with the Hex color BC9392.

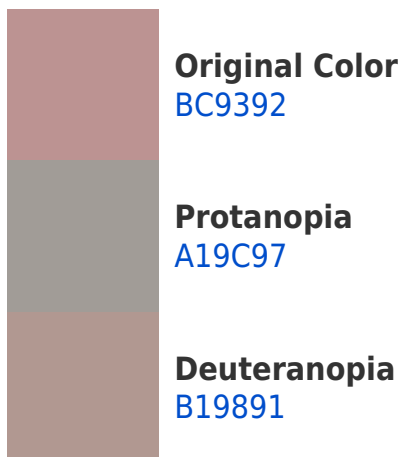



This preview shows how white text looks on a background with the Hex color BC9392.

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
BD919D

Trichromacy



Original Color
BC9392

Protanomaly
AB9995

Deuteranomaly
B59691

Tritanomaly
BD9299

Monochromacy



Original Color
BC9392

Achromatopsia
9F9F9F

Achromatomaly
AA9B9A

CSS Examples

Text

The CSS property to change the color of the text to Hex BC9392 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 #BC9392 looks like.

```
.text, #text, p{  
    color:#BC9392  
}
```

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 #BC9392 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BC9392
}
```

Border

The CSS property to change the border of an element to Hex BC9392 is called "border". The border property can be set on classes, ids or directly on the HTML element.

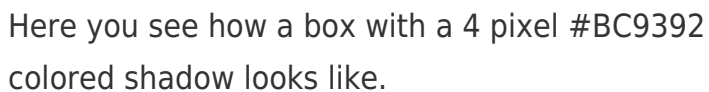
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#BC9392 }
```

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

```
.border{ border-color:#BC9392 }
```

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



Here you see how a box with a 4 pixel #BC9392 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BC9392; -webkit-box-shadow:4px 4px  
4px 4px #BC9392; box-shadow:4px 4px 4px  
4px #BC9392 }
```

Background

The CSS property to change the background color of an element to Hex BC9392 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BC9392 }
```

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

```
.background{ background-color:#BC9392 }
```

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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