

Converting Colors

Hex(B48B90)

Have a look what the booklet for
Hex(B48B90) contains.

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Color

Hex(B48B90)

Conversions

Conversions Part 1

Format	Color
Hex	B48B90
RGB	180, 139, 144
RGB Percent	71%, 55%, 56%
CMY	0.2941, 0.4549, 0.4353
CMYK	0.00, 0.23, 0.20, 0.29
HSL	353°, 21%, 63%
HSV	353°, 23%, 71%
XYZ	33.0891, 30.1822, 30.4673
YIQ	151.8290, 22.8310, 10.2470

Conversions

Conversions Part 2

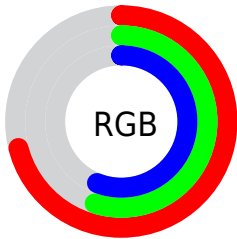
Format	Color
RYB	180, 139, 144
Decimal	11832208
CIELab	61.81, 16.34, 3.34
CIELCh	62, 16.683, 11.559
Yxy	30.1822, 0.3530, 0.3220
Android (android.graphics.Color)	4290022288 (0xFFB48B90)
YUV	151.8290, -3.8597, 24.7060
Hunter-Lab	54.9383, 11.3676, 5.5761

Details

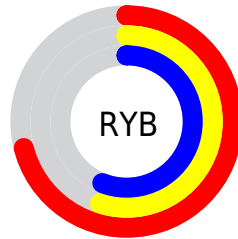
The Hex color **B48B90** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **8BB4AF**, and the grayscale version is **989898**.

A 20% lighter version of the original color is **ECC1C6**, and **7E595E** is the 20% darker color. If you saturate the color by 10%, you get **B47980**, and if you desaturate by 10%, it is **B49DA0**.

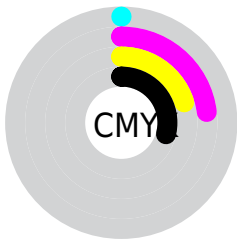
Distribution



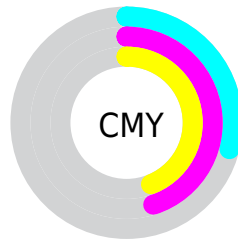
- Red (71%)
- Green (55%)
- Blue (56%)



- Red (71%)
- Yellow (55%)
- Blue (56%)



- Cyan (0%)
- Magenta (23%)
- Yellow (20%)
- Black (29%)



- Cyan (29%)
- Magenta (45%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color B48B90 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 B48B90 by changing the saturation by 10% instead.

 B48B90

 B48B90

FFFFFF

 997176

 ECC1C6

 7E595E

 FFDDE2

 654146

 FFF9FE

 4C2B30

 35151B

 220000

 000000

 B48B90

 B48B90

 B47980

 B49DA0

 B46770

 B4AFB0

 B45561

 B4C1BF

 B44351

 B4D3CF

 B43141

 B4E5DF

 B41F31

 B4F7EF

 B40D21

 B4FFFF

 B40016

Harmonies

Analogous

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



AD8C9F



B48B90



B28D82

Triad

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



B48B90



8A9A7F



7A99B1

Complementary

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



B48B90



8BB4AF

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.



6F9DA8



B48B90



7A9D8C

Square

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



B48B90



9B9678



6F9E9B



8C95B2

Rectangle

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



B48B90



AD907C



6F9E9B



759BAF

Sweetspot

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



B48B90



EBDADC



AF8BB4



756C6D



F5F5F5



757575

Same Dimension

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



B48B90



EBABB3



B49A8B



595051



990013



1A0003

Inverse Universe

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



B48B90



EBABB3



8BA5B4



595051



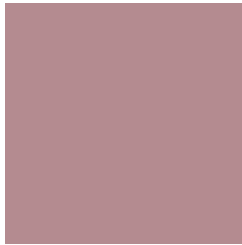
990013



1A0003

Previews

White Background



This preview shows how the Hex color B48B90 looks on a white background.

Color Contrast Check

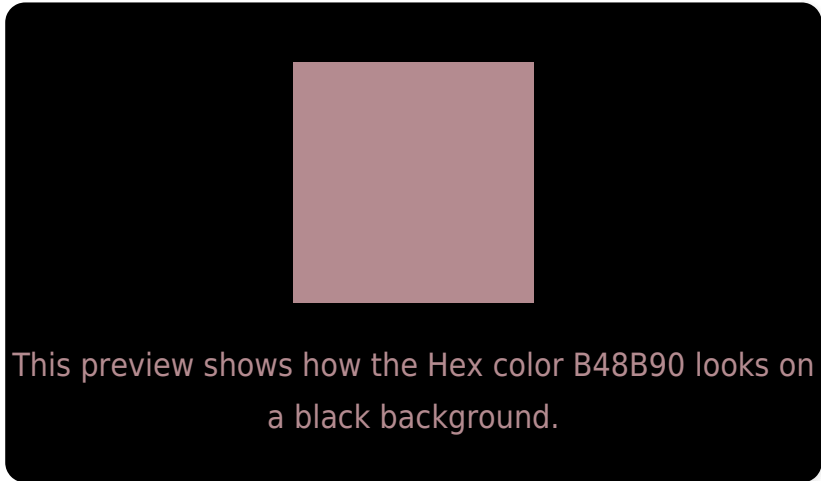
Large Text (above 18pt) WCAG AA × Fail

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

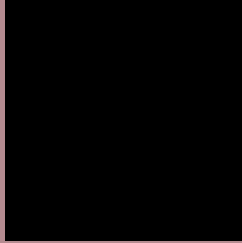
Any Text WCAG AA ✓ Pass

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 B48B90 Background



This preview shows how black text looks on a background with the Hex color B48B90.



This preview shows how white text looks on a background with the Hex color B48B90.

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
B48B90

Protanopia
989596

Deuteranopia
A6918F



Tritanopia
B58A95

Trichromacy



Original Color
B48B90

Protanomaly
A29194

Deuteranomaly
AB8F8F

Tritanomaly
B58A93

Monochromacy



Original Color
B48B90

Achromatopsia
989898

Achromatomaly
A29395

CSS Examples

Text

The CSS property to change the color of the text to Hex B48B90 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 #B48B90 looks like.

```
.text, #text, p{  
    color:#B48B90  
}
```

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 #B48B90 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B48B90
}
```

Border

The CSS property to change the border of an element to Hex B48B90 is called "border". The border property can be set on classes, ids or directly on the HTML element.

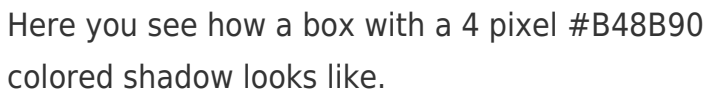
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#B48B90 }
```

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

```
.border{ border-color:#B48B90 }
```

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



Here you see how a box with a 4 pixel #B48B90 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B48B90; -webkit-box-shadow:4px 4px  
4px 4px #B48B90; box-shadow:4px 4px 4px  
4px #B48B90 }
```

Background

The CSS property to change the background color of an element to Hex B48B90 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B48B90 }
```

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

```
.background{ background-color:#B48B90 }
```

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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