

Converting Colors

Hex(B08B7D)

Have a look what the booklet for
Hex(B08B7D) contains.

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Color

Hex(B08B7D)

Conversions

Conversions Part 1

Format	Color
Hex	B08B7D
RGB	176, 139, 125
RGB Percent	69%, 55%, 49%
CMY	0.3098, 0.4549, 0.5098
CMYK	0.00, 0.21, 0.29, 0.31
HSL	16°, 24%, 59%
HSV	16°, 29%, 69%
XYZ	30.8388, 29.1760, 23.4082
YIQ	148.4670, 26.5460, 3.4900

Conversions

Conversions Part 2

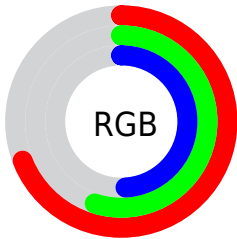
Format	Color
R_{YB}	176, 144, 125
Decimal	11570045
CIE _{Lab}	60.94, 11.95, 12.84
CIE _{LCh}	61, 17.541, 47.045
Yxy	29.1760, 0.3697, 0.3497
Android (android.graphics.Color)	4289760125 (0xFFB08B7D)
YUV	148.4670, -11.5692, 24.1464
Hunter-Lab	54.0148, 7.3854, 12.1161

Details

The Hex color **B08B7D** is a dark color, and the websafe version is hex **CC9999**. A complement of this color would be **7DA2B0**, and the grayscale version is **959595**.

A 20% lighter version of the original color is **E8C1B2**, and **7A594C** is the 20% darker color. If you saturate the color by 10%, you get **B07E6B**, and if you desaturate by 10%, it is **B0988F**.

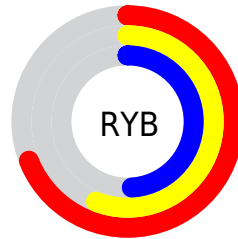
Distribution



Red (69%)

Green (55%)

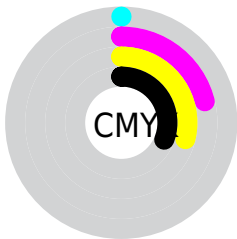
Blue (49%)



Red (69%)

Yellow (56%)

Blue (49%)

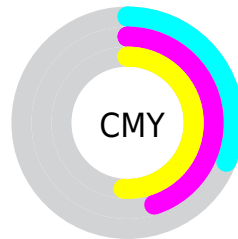


Cyan (0%)

Magenta (21%)

Yellow (29%)

Black (31%)



Cyan (31%)

Magenta (45%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Hex color B08B7D 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 B08B7D by changing the saturation by 10% instead.

 B08B7D

 B08B7D

FFFFFF

 957164

 E8C1B2


 7A594C

 FFDCCD

 614135

 FFF9E9

 482B20

 311609

 1B0000

 000000

 B08B7D

 B08B7D

 B07E6B

 B0988F

 B0715A

 B0A5A0

 B06548

 B0B1B2

 B05837

 B0BEC3

 B04B25

 B0CBD5

 B03E13

 B0D8E7

 B03202

 B0E4F8

 B03000

 B0F1FF

 B0FEFF

Harmonies

Analogous

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



B3888B



B08B7D



A59075

Triad

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



B08B7D



749B8C



8D91B0

Complementary

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



B08B7D



7DA2B0

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.



7996B1



B08B7D



6A9C9B

Square

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



B08B7D



84997E



6B9AA9



A08CA8

Rectangle

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



B08B7D



9B9374



6B9AA9



8693B1

Sweetspot

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



B08B7D



E6D7D1



B07DA2



736A66



F2F2F2



737373

Same Dimension

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



B08B7D



E6AB95



B0A47D



595350



992A00



1A0700

Inverse Universe

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



7DA2B0



95CFE6



7D89B0



505759



006F99



00131A

Previews

White Background



This preview shows how the Hex color B08B7D looks on a white background.

Color Contrast Check

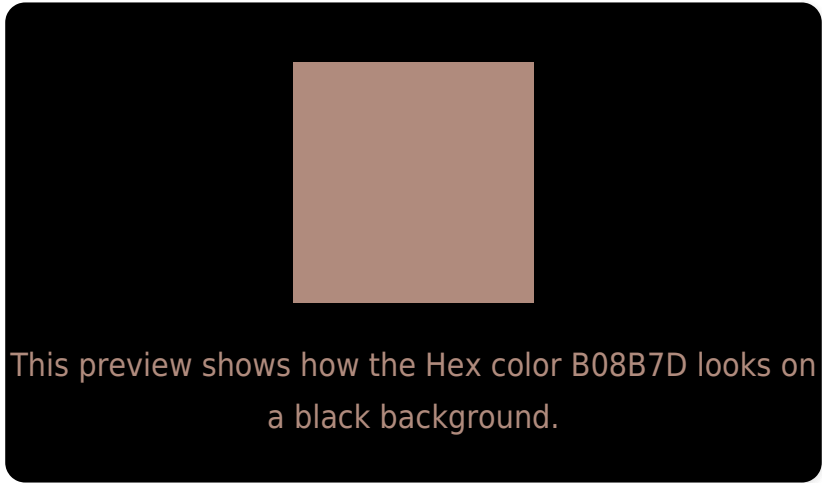
Large Text (above 18pt) WCAG AA ✓ Pass

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

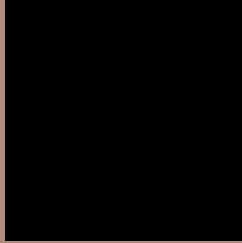
Any Text WCAG AA ✓ Pass

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 B08B7D Background



This preview shows how black text looks on a background with the Hex color B08B7D.



This preview shows how white text looks on a background with the Hex color B08B7D.

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
B08B7D

Protanopia
9A9381

Deuteranopia
AA8E7C



Tritanopia
B28892

Trichromacy



Original Color
B08B7D

Protanomaly
A29080

Deuteranomaly
AC8D7C

Tritanomaly
B1898A

Monochromacy



Original Color
B08B7D

Achromatopsia
949494

Achromatomaly
9E918C

CSS Examples

Text

The CSS property to change the color of the text to Hex B08B7D 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 #B08B7D looks like.

```
.text, #text, p{  
  color:#B08B7D  
}
```

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 #B08B7D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B08B7D
}
```

Border

The CSS property to change the border of an element to Hex B08B7D 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
#B08B7D }
```

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

```
.border{ border-color:#B08B7D }
```

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

Here you see how a box with a 4 pixel #B08B7D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B08B7D; -webkit-box-shadow:4px 4px  
4px 4px #B08B7D; box-shadow:4px 4px 4px  
4px #B08B7D }
```

Background

The CSS property to change the background color of an element to Hex B08B7D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B08B7D }
```

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

```
.background{ background-color:#B08B7D }
```

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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