

Converting Colors

Hex(B0928B)

Have a look what the booklet for
Hex(B0928B) contains.

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Color

Hex(B0928B)

Conversions

Conversions Part 1

Format	Color
Hex	B0928B
RGB	176, 146, 139
RGB Percent	69%, 57%, 55%
CMY	0.3098, 0.4275, 0.4549
CMYK	0.00, 0.17, 0.21, 0.31
HSL	11°, 19%, 62%
HSV	11°, 21%, 69%
XYZ	32.8436, 31.6520, 28.8045
YIQ	154.1720, 20.1270, 4.1830

Conversions

Conversions Part 2

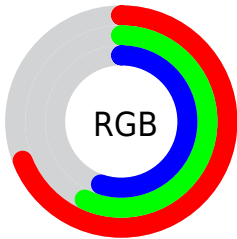
Format	Color
RYB	176, 148, 139
Decimal	11571851
CIELab	63.05, 10.11, 7.91
CIElCh	63, 12.841, 38.029
Yxy	31.6520, 0.3520, 0.3392
Android (android.graphics.Color)	4289761931 (0xFFB0928B)
YUV	154.1720, -7.4798, 19.1432
Hunter-Lab	56.2601, 5.7499, 9.0263

Details

The Hex color **B0928B** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **8BA9B0**, and the grayscale version is **9A9A9A**.

A 20% lighter version of the original color is **E8C8C0**, and **7B5F59** is the 20% darker color. If you saturate the color by 10%, you get **B08479**, and if you desaturate by 10%, it is **B0A09D**.

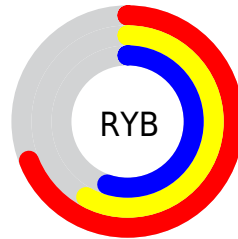
Distribution



Red (69%)

Green (57%)

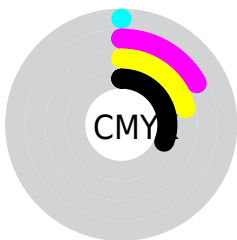
Blue (55%)



Red (69%)

Yellow (58%)

Blue (55%)

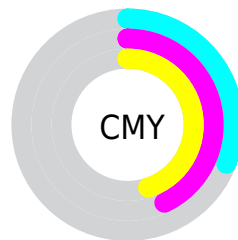


Cyan (0%)

Magenta (17%)

Yellow (21%)

Black (31%)



Cyan (31%)

Magenta (43%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color B0928B 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 B0928B by changing the saturation by 10% instead.

 B0928B

 B0928B

FFFFFF

 957872

 E8C8C0

 7B5F59

 FFE4DC

 624842

 FFFFF9

 49312C

 321C17

 1E0300

 000000

 B0928B

 B0928B

 B08479

 B0A09D

 B07568

 B0AFAE

 B06756

 B0BDC0

 B05945

 B0CBD1

 B04B33

 B0D9E3

 B03C21

 B0E8F5

 B02E10

 B0F6FF

 B02100

 B0FFFF

Harmonies

Analogous

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



B09196



B0928B



AA9584

Triad

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



B0928B



859F90



9099AF

Complementary

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



B0928B



8BA9B0

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.



839CAD



B0928B



7D9F9B

Square

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



B0928B



929C86



7C9FA6



9F95AB

Rectangle

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



B0928B



A39882



7C9FA6



8B9AAF

Sweetspot

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



B0928B



E6DAD8



B08BA9



736C6B



F2F2F2



737373

Same Dimension

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



B0928B



E6B7AC



B0A48B



595250



991D00



1A0500

Inverse Universe

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



8BA9B0



ACDBE6



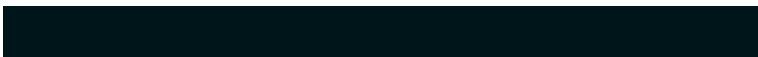
8B97B0



505859



007C99



00151A

Previews

White Background



This preview shows how the Hex color B0928B looks on a white background.

Color Contrast Check

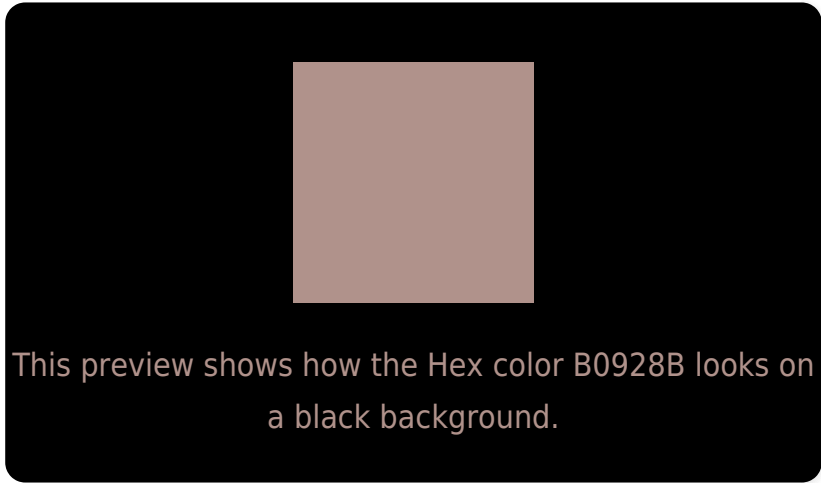
Large Text (above 18pt) WCAG AA × Fail

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

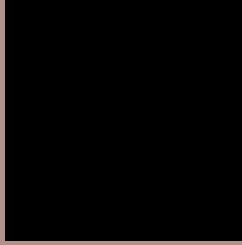
Any Text WCAG AA ✓ Pass

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 B0928B Background



This preview shows how black text looks on a background with the Hex color B0928B.



This preview shows how white text looks on a background with the Hex color B0928B.

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
B0928B

Protanopia
9E988E

Deuteranopia
AD938B



Tritanopia
B2909B

Trichromacy



Original Color
B0928B

Protanomaly
A5968D

Deuteranomaly
AE938B

Tritanomaly
B19195

Monochromacy



Original Color
B0928B

Achromatopsia
9A9A9A

Achromatomaly
A29795

CSS Examples

Text

The CSS property to change the color of the text to Hex B0928B 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 #B0928B looks like.

```
.text, #text, p{  
    color:#B0928B  
}
```

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 #B0928B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B0928B
}
```

Border

The CSS property to change the border of an element to Hex B0928B is called "border". The border property can be set on classes, ids or directly on the HTML element.

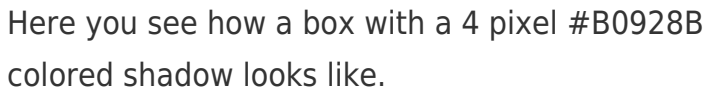
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#B0928B }
```

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

```
.border{ border-color:#B0928B }
```

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



Here you see how a box with a 4 pixel #B0928B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B0928B; -webkit-box-shadow:4px 4px  
4px 4px #B0928B; box-shadow:4px 4px 4px  
4px #B0928B }
```

Background

The CSS property to change the background color of an element to Hex B0928B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B0928B }
```

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

```
.background{ background-color:#B0928B }
```

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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