

Converting Colors

Hex(B8A1A1)

Have a look what the booklet for
Hex(B8A1A1) contains.

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Color

Hex(B8A1A1)

Conversions

Conversions Part 1

Format	Color
Hex	B8A1A1
RGB	184, 161, 161
RGB Percent	72%, 63%, 63%
CMY	0.2784, 0.3686, 0.3686
CMYK	0.00, 0.13, 0.13, 0.28
HSL	0°, 14%, 68%
HSV	0°, 13%, 72%
XYZ	38.9451, 38.2533, 39.0492
YIQ	167.8770, 13.7080, 4.8760

Conversions

Conversions Part 2

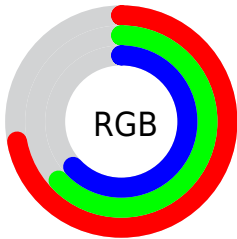
Format	Color
RYB	184, 161, 161
Decimal	12100001
CIELab	68.21, 8.41, 3.09
CIElCh	68, 8.959, 20.166
Yxy	38.2533, 0.3350, 0.3291
Android (android.graphics.Color)	4290290081 (0xFFB8A1A1)
YUV	167.8770, -3.3904, 14.1399
Hunter-Lab	61.8492, 4.1612, 5.8611

Details

The Hex color **B8A1A1** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A1B8B8**, and the grayscale version is **A8A8A8**.

A 20% lighter version of the original color is **F0D8D8**, and **836D6E** is the 20% darker color. If you saturate the color by 10%, you get **B88F8F**, and if you desaturate by 10%, it is **B8B3B3**.

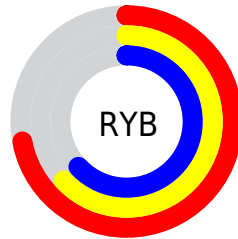
Distribution



Red (72%)

Green (63%)

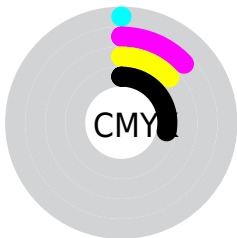
Blue (63%)



Red (72%)

Yellow (63%)

Blue (63%)

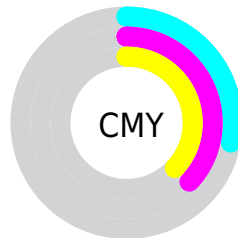


Cyan (0%)

Magenta (13%)

Yellow (13%)

Black (28%)



Cyan (28%)

Magenta (37%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color B8A1A1 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 B8A1A1 by changing the saturation by 10% instead.



B8A1A1



B8A1A1

FFFFFF



9D8787



F0D8D8



836D6E



FFF4F4



695555



513E3E



3A2828



241414



020000



000000



B8A1A1



B8A1A1

 B88F8F

 B8B3B3

 B87C7C

 B8C6C6

 B86A6A

 B8D8D8

 B85757

 B8EBEB

 B84545

 B8FDFD

 B83333

 B8FFFF

 B82020

 B80E0E

 B80000

Harmonies

Analogous

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



B5A1A9



B8A1A1



B6A29A

Triad

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



B8A1A1



9EAA9C



9BA8B6

Complementary

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



B8A1A1



A1B8B8

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.



94AAB2



B8A1A1



96ABA3

Square

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



B8A1A1



A7A797



92ABAB



A5A5B5

Rectangle

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



B8A1A1



B2A497



92ABAB



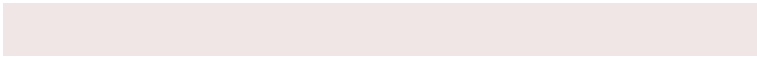
98A9B5

Sweetspot

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



B8A1A1



F0E6E6



B8A1B8



787272



F7F7F7



787878

Same Dimension

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



B8A1A1



F0CCCC



B8ADA1



5C5353



9C0000



1C0000

Inverse Universe

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



A1B8B8



CCF0F0



A1ADB8



535C5C



009C9C



001C1C

Previews

White Background



This preview shows how the Hex color B8A1A1 looks on a white background.

Color Contrast Check

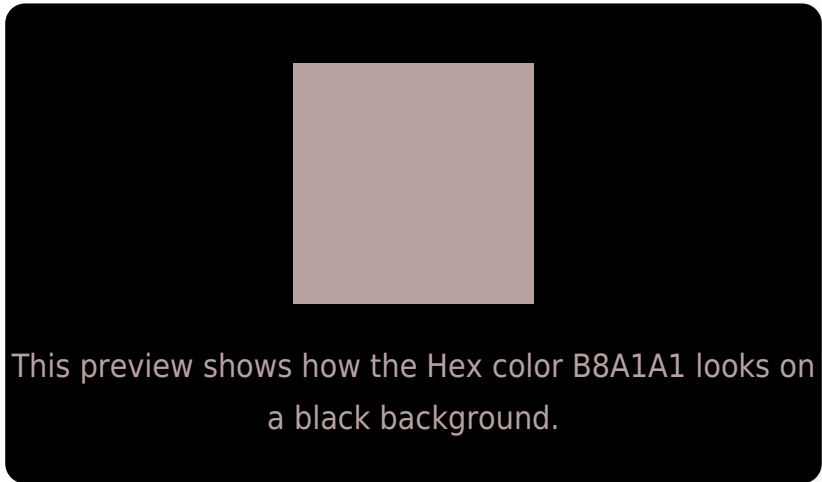
Large Text (above 18pt) WCAG AA × Fail

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

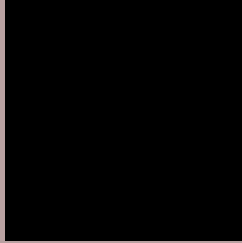
Any Text WCAG AA ✓ Pass

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 B8A1A1 Background



This preview shows how black text looks on a background with the Hex color B8A1A1.

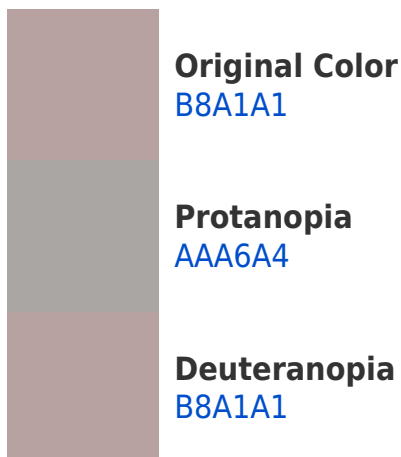


This preview shows how white text looks on a background with the Hex color B8A1A1.

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



Trichromacy



Original Color
B8A1A1

Protanomaly
AFA4A3

Deuteranomaly
B8A1A1

Tritanomaly
B9A0A8

Monochromacy



Original Color
B8A1A1

Achromatopsia
A8A8A8

Achromatomaly
AEA5A5

CSS Examples

Text

The CSS property to change the color of the text to Hex B8A1A1 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 #B8A1A1 looks like.

```
.text, #text, p{  
    color:#B8A1A1  
}
```

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 #B8A1A1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B8A1A1
}
```

Border

The CSS property to change the border of an element to Hex B8A1A1 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
#B8A1A1 }
```

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

```
.border{ border-color:#B8A1A1 }
```

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

Here you see how a box with a 4 pixel #B8A1A1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B8A1A1; -webkit-box-shadow:4px 4px  
4px 4px #B8A1A1; box-shadow:4px 4px 4px  
4px #B8A1A1 }
```

Background

The CSS property to change the background color of an element to Hex B8A1A1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B8A1A1 }
```

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

```
.background{ background-color:#B8A1A1 }
```

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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