

Converting Colors

Hex(B6A4AD)

Have a look what the booklet for
Hex(B6A4AD) contains.

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Color

Hex(B6A4AD)

Conversions

Conversions Part 1

Format	Color
Hex	B6A4AD
RGB	182, 164, 173
RGB Percent	71%, 64%, 68%
CMY	0.2863, 0.3569, 0.3216
CMYK	0.00, 0.10, 0.05, 0.29
HSL	330°, 11%, 68%
HSV	330°, 10%, 71%
XYZ	40.1097, 39.5131, 45.0480
YIQ	170.4080, 7.8390, 6.6150

Conversions

Conversions Part 2

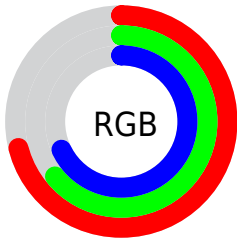
Format	Color
RYB	182, 164, 173
Decimal	11969709
CIELab	69.12, 8.13, -2.27
CIELCh	69, 8.444, 344.426
Yxy	39.5131, 0.3217, 0.3169
Android (android.graphics.Color)	4290159789 (0xFFB6A4AD)
YUV	170.4080, 1.2779, 10.1662
Hunter-Lab	62.8595, 3.8941, 1.5117

Details

The Hex color **B6A4AD** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A4B6AD**, and the grayscale version is **AAAAAA**.

A 20% lighter version of the original color is **EEDBE4**, and **817079** is the 20% darker color. If you saturate the color by 10%, you get **B692A4**, and if you desaturate by 10%, it is **B6B6B6**.

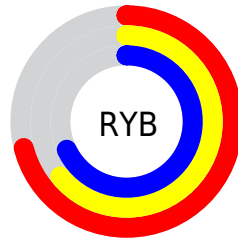
Distribution



Red (71%)

Green (64%)

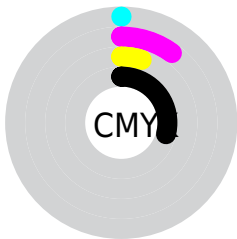
Blue (68%)



Red (71%)

Yellow (64%)

Blue (68%)

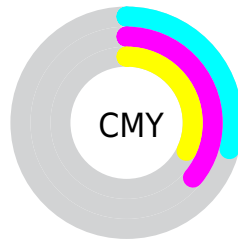


Cyan (0%)

Magenta (10%)

Yellow (5%)

Black (29%)



Cyan (29%)

Magenta (36%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color B6A4AD 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 B6A4AD by changing the saturation by 10% instead.

 B6A4AD

 B6A4AD

FFFFFF

 9B8A92

 EEDBE4

 817079

 FFF7FF

 685860

 504048

 392A32


 23161D

 0A0002

 000000

 B6A4AD

 B6A4AD

 B692A4

 B6B6B6

 B6809B

 B6C8BF

 B66D92

 B6DBC8

 B65B89

 B6EDD1

 B64980

 B6FFDB

 B63776

 B6FFE4

 B6256D

 B6FFED

 B61264

 B6FFF6

 B6005B

 B6FFFF

Harmonies

Analogous

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



AFA6B4



B6A4AD



B9A4A5

Triad

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



B6A4AD



ABA99A



97ACB3

Complementary

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



B6A4AD



A4B6AD

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.



96ADAC



B6A4AD



A2AC9E

Square

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



B6A4AD



B3A79A



9BADA4



9DABB7

Rectangle

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



B6A4AD



B9A4A0



9BADA4



96ADB1

Sweetspot

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



B6A4AD



EDE6EA



ADA4B6



787375



F7F7F7



787878

Same Dimension

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



B6A4AD



EDD1DF



B6A4A4



5C5357



9C004E



1C000E

Inverse Universe

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



B6A4AD



EDD1DF



A4B6B6



5C5357



9C004E



1C000E

Previews

White Background



This preview shows how the Hex color B6A4AD looks on a white background.

Color Contrast Check

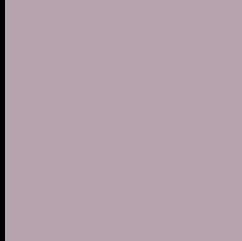
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color B6A4AD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

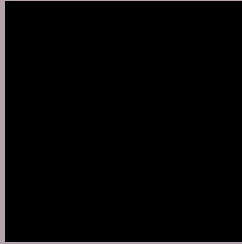
Any Text WCAG AA ✓ Pass

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 B6A4AD Background



This preview shows how black text looks on a background with the Hex color B6A4AD.



This preview shows how white text looks on a background with the Hex color B6A4AD.

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
B6A4AD

Protanopia
AAA8AF

Deuteranopia
B7A4AD



Tritanopia
B6A3B0

Trichromacy



Original Color
B6A4AD

Protanomaly
AEA7AE

Deuteranomaly
B7A4AD

Tritanomaly
B6A3AF

Monochromacy



Original Color
B6A4AD

Achromatopsia
AAAAAA

Achromatomaly
AEA8AB

CSS Examples

Text

The CSS property to change the color of the text to Hex B6A4AD 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 #B6A4AD looks like.

```
.text, #text, p{  
    color:#B6A4AD  
}
```

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 #B6A4AD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B6A4AD
}
```

Border

The CSS property to change the border of an element to Hex B6A4AD 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
#B6A4AD }
```

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

```
.border{ border-color:#B6A4AD }
```

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

Here you see how a box with a 4 pixel #B6A4AD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B6A4AD; -webkit-box-shadow:4px 4px  
4px 4px #B6A4AD; box-shadow:4px 4px 4px  
4px #B6A4AD }
```

Background

The CSS property to change the background color of an element to Hex B6A4AD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B6A4AD }
```

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

```
.background{ background-color:#B6A4AD }
```

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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