

Converting Colors

Hex(B4A3A0)

Have a look what the booklet for
Hex(B4A3A0) contains.

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Color

Hex(B4A3A0)

Conversions

Conversions Part 1

Format	Color
Hex	B4A3A0
RGB	180, 163, 160
RGB Percent	71%, 64%, 63%
CMY	0.2941, 0.3608, 0.3725
CMYK	0.00, 0.09, 0.11, 0.29
HSL	9°, 12%, 67%
HSV	9°, 11%, 71%
XYZ	38.2647, 38.4357, 38.6598
YIQ	167.7410, 11.0950, 2.6710

Conversions

Conversions Part 2

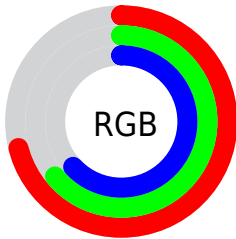
Format	Color
RYB	180, 164, 160
Decimal	11838368
CIELab	68.34, 5.66, 3.79
CIElCh	68, 6.813, 33.833
Yxy	38.4357, 0.3317, 0.3332
Android (android.graphics.Color)	4290028448 (0xFFB4A3A0)
YUV	167.7410, -3.8163, 10.7511
Hunter-Lab	61.9966, 1.6775, 6.4256

Details

The Hex color **B4A3A0** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A0B1B4**, and the grayscale version is **A8A8A8**.

A 20% lighter version of the original color is **ECDAD7**, and **7F6F6D** is the 20% darker color. If you saturate the color by 10%, you get **B4948E**, and if you desaturate by 10%, it is **B4B2B2**.

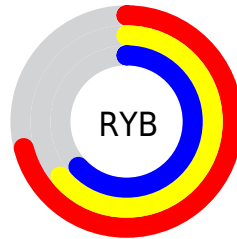
Distribution



Red (71%)

Green (64%)

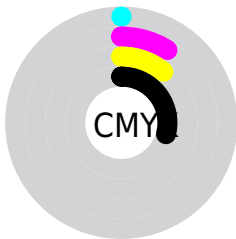
Blue (63%)



Red (71%)

Yellow (64%)

Blue (63%)

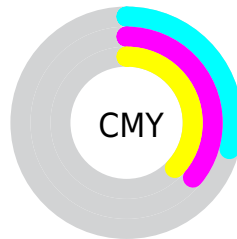


Cyan (0%)

Magenta (9%)

Yellow (11%)

Black (29%)



Cyan (29%)

Magenta (36%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color B4A3A0 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 B4A3A0 by changing the saturation by 10% instead.



B4A3A0



B4A3A0

FFFFFF



998986



ECDAD7



7F6F6D



FFF6F3



665754



4E403D



372A27



211513



000000



B4A3A0



B4A3A0



B4948E



B4B2B2

 B4847C

 B4C2C4

 B4756A

 B4D1D6

 B46658

 B4E0E8

 B45646

 B4F0FA

 B44734

 B4FFFF

 B43822

 B42910

 B41B00

Harmonies

Analogous

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



B4A3A6



B4A3A0



B1A49C

Triad

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



B4A3A0



9DAAA1



A1A7B3

Complementary

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



B4A3A0



A0B1B4

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.



9BA9B1



B4A3A0



99AAA7

Square

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



B4A3A0



A4A89C



98AAAD



A9A5B1

Rectangle

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



B4A3A0



ADA69A



98AAAD



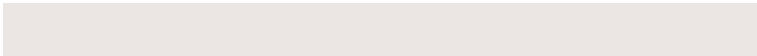
9FA8B3

Sweetspot

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



B4A3A0



EBE5E4



B4A0B1



757171



F5F5F5



757575

Same Dimension

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



B4A3A0



EBD1CC



B4ADA0



595250



991700



1A0400

Inverse Universe

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



A0B1B4



CCE6EB



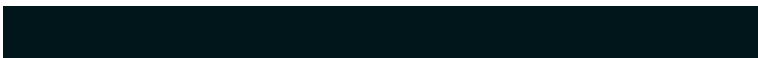
A0A7B4



505859



008299



00161A

Previews

White Background



This preview shows how the Hex color B4A3A0 looks on a white background.

Color Contrast Check

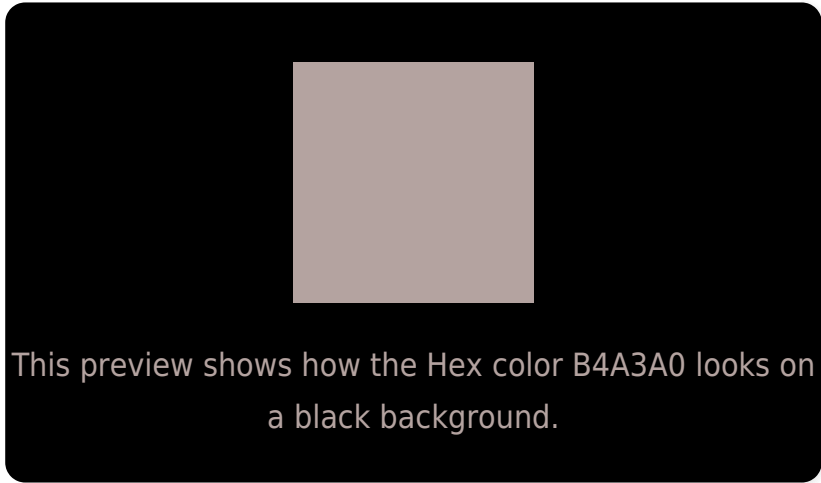
Large Text (above 18pt) WCAG AA × Fail

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

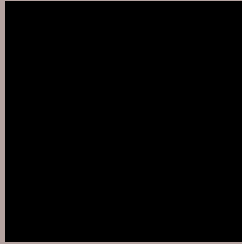
Any Text WCAG AA ✓ Pass

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 B4A3A0 Background



This preview shows how black text looks on a background with the Hex color B4A3A0.



This preview shows how white text looks on a background with the Hex color B4A3A0.

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
B4A3A0

Protanopia
ABA6A2

Deuteranopia
B9A1A0



Tritanopia
B6A1AE

Trichromacy



Original Color
B4A3A0

Protanomaly
AEA5A1

Deuteranomaly
B7A2A0

Tritanomaly
B5A2A9

Monochromacy



Original Color
B4A3A0

Achromatopsia
A8A8A8

Achromatomaly
ACA6A5

CSS Examples

Text

The CSS property to change the color of the text to Hex B4A3A0 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 #B4A3A0 looks like.

```
.text, #text, p{  
    color:#B4A3A0  
}
```

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 #B4A3A0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B4A3A0
}
```

Border

The CSS property to change the border of an element to Hex B4A3A0 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
#B4A3A0 }
```

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

```
.border{ border-color:#B4A3A0 }
```

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

Here you see how a box with a 4 pixel #B4A3A0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B4A3A0; -webkit-box-shadow:4px 4px  
4px 4px #B4A3A0; box-shadow:4px 4px 4px  
4px #B4A3A0 }
```

Background

The CSS property to change the background color of an element to Hex B4A3A0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B4A3A0 }
```

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

```
.background{ background-color:#B4A3A0 }
```

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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