

Converting Colors

Hex(B9A5AE)

Have a look what the booklet for
Hex(B9A5AE) contains.

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Color

Hex(B9A5AE)

Conversions

Conversions Part 1

Format	Color
Hex	B9A5AE
RGB	185, 165, 174
RGB Percent	73%, 65%, 68%
CMY	0.2745, 0.3529, 0.3176
CMYK	0.00, 0.11, 0.06, 0.27
HSL	333°, 12%, 69%
HSV	333°, 11%, 73%
XYZ	41.1027, 40.2805, 45.6530
YIQ	172.0060, 9.0310, 7.0390

Conversions

Conversions Part 2

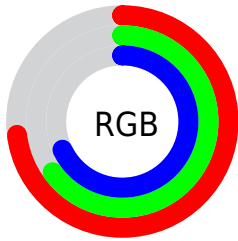
Format	Color
RYB	185, 165, 174
Decimal	12166574
CIELab	69.67, 8.84, -1.99
CIElCh	70, 9.064, 347.335
Yxy	40.2805, 0.3236, 0.3171
Android (android.graphics.Color)	4290356654 (0xFFB9A5AE)
YUV	172.0060, 0.9830, 11.3957
Hunter-Lab	63.4670, 4.5336, 1.7785

Details

The Hex color **B9A5AE** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A5B9B0**, and the grayscale version is **ACACAC**.

A 20% lighter version of the original color is **F1DCE5**, and **84717A** is the 20% darker color. If you saturate the color by 10%, you get **B993A4**, and if you desaturate by 10%, it is **B9B8B8**.

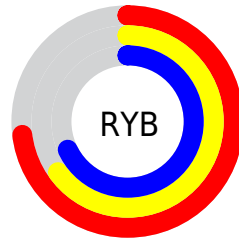
Distribution



Red (73%)

Green (65%)

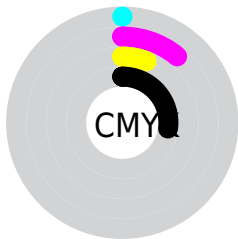
Blue (68%)



Red (73%)

Yellow (65%)

Blue (68%)

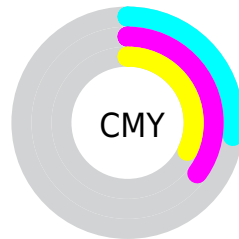


Cyan (0%)

Magenta (11%)

Yellow (6%)

Black (27%)



Cyan (27%)

Magenta (35%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color B9A5AE 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 B9A5AE by changing the saturation by 10% instead.

 B9A5AE

 B9A5AE

FFFFFF

 9E8B93

 F1DCE5

 84717A

 FFF9FF

 6B5961

 524149

 3B2B33

 25171E

 100004

 000000

 B9A5AE

 B9A5AE

 B993A4

 B9B8B8

 B9809A

 B9CAC2

 B96E8F

 B9DDCD

 B95B85

 B9EFD7

 B9497B

 B9FFE1

 B93671

 B9FFEB

 B92467

 B9FFF5

 B9115D

 B9FFFF

 B90053

Harmonies

Analogous

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



B2A7B5



B9A5AE



BCA5A6

Triad

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



B9A5AE



ACAB9B



97AEB6

Complementary

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



B9A5AE



A5B9B0

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.



96AFAF



B9A5AE



A2AD9F

Square

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



B9A5AE



B5A89A



9AAFA6



9EACBA

Rectangle

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



B9A5AE



BCA5A1



9AAFA6



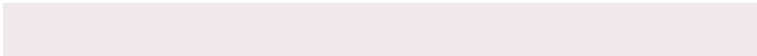
96AFB4

Sweetspot

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



B9A5AE



F0E9EC



B0A5B9



787375



F7F7F7



787878

Same Dimension

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



B9A5AE



F0D1DF



B9A6A5



5C5357



9C0046



1C000D

Inverse Universe

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



B9A5AE



F0D1DF



A5B8B9



5C5357



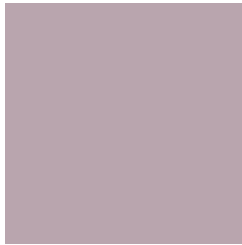
9C0046



1C000D

Previews

White Background



This preview shows how the Hex color B9A5AE looks on a white background.

Color Contrast Check

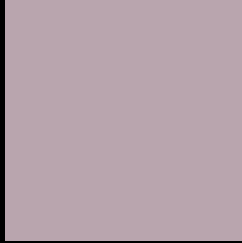
Large Text (above 18pt) WCAG AA × Fail

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 B9A5AE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

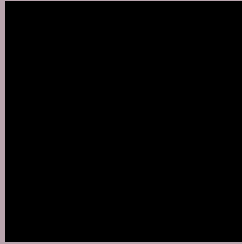
Any Text WCAG AA ✓ Pass

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 B9A5AE Background



This preview shows how black text looks on a background with the Hex color B9A5AE.

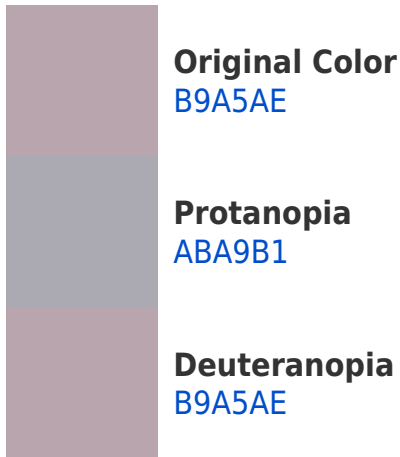


This preview shows how white text looks on a background with the Hex color B9A5AE.

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





Tritanopia
B9A4B1

Trichromacy



Original Color
B9A5AE

Protanomaly
B0A8B0

Deuteranomaly
B9A5AE

Tritanomaly
B9A4B0

Monochromacy



Original Color
B9A5AE

Achromatopsia
ACACAC

Achromatomaly
B1A9AD

CSS Examples

Text

The CSS property to change the color of the text to Hex B9A5AE 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 #B9A5AE looks like.

```
.text, #text, p{  
    color:#B9A5AE  
}
```

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 #B9A5AE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B9A5AE
}
```

Border

The CSS property to change the border of an element to Hex B9A5AE is called "border". The border property can be set on classes, ids or directly on the HTML element.

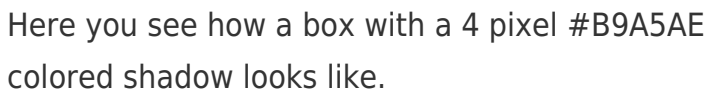
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#B9A5AE }
```

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

```
.border{ border-color:#B9A5AE }
```

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



Here you see how a box with a 4 pixel #B9A5AE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B9A5AE; -webkit-box-shadow:4px 4px  
4px 4px #B9A5AE; box-shadow:4px 4px 4px  
4px #B9A5AE }
```

Background

The CSS property to change the background color of an element to Hex B9A5AE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B9A5AE }
```

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

```
.background{ background-color:#B9A5AE }
```

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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