

Converting Colors

Hex(BAABA9)

Have a look what the booklet for
Hex(BAABA9) contains.

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Color

Hex(BAABA9)

Conversions

Conversions Part 1

Format	Color
Hex	BAABA9
RGB	186, 171, 169
RGB Percent	73%, 67%, 66%
CMY	0.2706, 0.3294, 0.3373
CMYK	0.00, 0.08, 0.09, 0.27
HSL	7°, 11%, 70%
HSV	7°, 9%, 73%
XYZ	41.9740, 42.4295, 43.5136
YIQ	175.2570, 9.5820, 2.5580

Conversions

Conversions Part 2

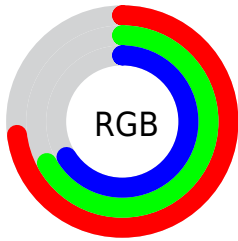
Format	Color
RYB	186, 171, 169
Decimal	12233641
CIELab	71.17, 5.04, 2.97
CIELCh	71, 5.853, 30.489
Yxy	42.4295, 0.3281, 0.3317
Android (android.graphics.Color)	4290423721 (0xFFBAABA9)
YUV	175.2570, -3.0847, 9.4216
Hunter-Lab	65.1379, 1.0317, 5.9895

Details

The Hex color **BAABA9** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A9B8BA**, and the grayscale version is **AFAFAF**.

A 20% lighter version of the original color is **F2E2E0**, and **857775** is the 20% darker color. If you saturate the color by 10%, you get **BA9B96**, and if you desaturate by 10%, it is **BABBBC**.

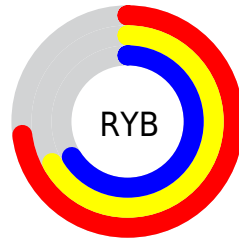
Distribution



Red (73%)

Green (67%)

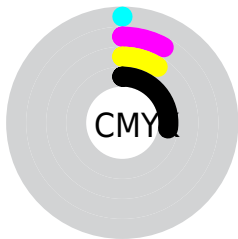
Blue (66%)



Red (73%)

Yellow (67%)

Blue (66%)

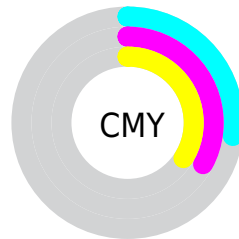


Cyan (0%)

Magenta (8%)

Yellow (9%)

Black (27%)



Cyan (27%)

Magenta (33%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Hex color BAABA9 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 BAABA9 by changing the saturation by 10% instead.

 BAABA9

 BAABA9

FFFFFF

 9F908F

 F2E2E0

 857775

FFFFFFD

 6B5E5C

 534745

 3C302F

 261B1A

 120000

 000000

 BAABA9

 BAABA9

 BA9B96

 BABBBC

 BA8A84

 BACCCE

 BA7A71

 BADCE1

 BA695F

 BAEDF3

 BA594C

 BAFDFF

 BA4939

 BAFFFF

 BA3827

 BA2814

 BA1702

Harmonies

Analogous

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



B9ABAE



BAABA9



B8ACA5

Triad

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



BAABA9



A7B1A9



A9AFB9

Complementary

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



BAABA9



A9B8BA

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.



A4B0B7



BAABA9



A3B1AE

Square

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



BAABA9



ADB0A5



A1B1B3



B0ADB7

Rectangle

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



BAABA9



B5ADA4



A1B1B3



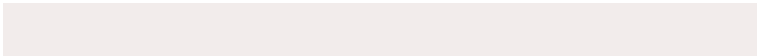
A7AFB9

Sweetspot

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



BAABA9



F2ECEB



BAA9B8



7A7676



FAFAFA



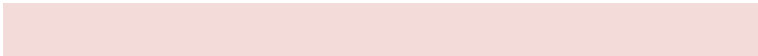
7A7A7A

Same Dimension

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



BAABA9



F2DBD8



BAB3A9



5C5453



9C1200



1C0300

Inverse Universe

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



A9B8BA



D8EFF2



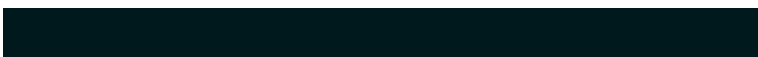
A9B0BA



535B5C



00899C



00191C

Previews

White Background



This preview shows how the Hex color BAABA9 looks on a white background.

Color Contrast Check

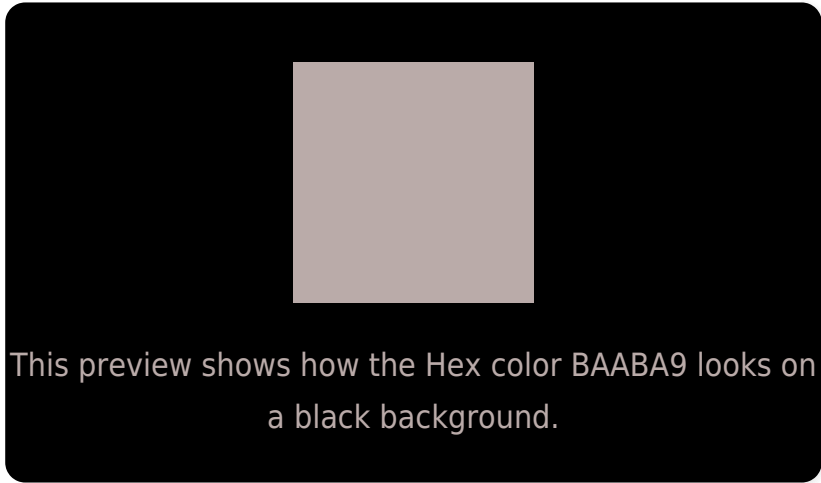
Large Text (above 18pt) WCAG AA × Fail

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

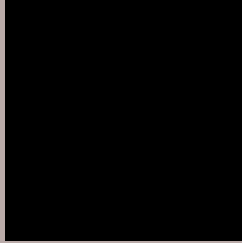
Any Text WCAG AA ✓ Pass

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 BAABA9 Background



This preview shows how black text looks on a background with the Hex color BAABA9.



This preview shows how white text looks on a background with the Hex color BAABA9.

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
BAABA9

Protanopia
B2ADAA

Deuteranopia
C1A9A9



Tritanopia
BCA9B6

Trichromacy



Original Color
BAABA9

Protanomaly
B5ACAA

Deuteranomaly
BEAAA9

Tritanomaly
BBAAB1

Monochromacy



Original Color
BAABA9

Achromatopsia
AFAFAF

Achromatomaly
B3AEAD

CSS Examples

Text

The CSS property to change the color of the text to Hex BAABA9 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 #BAABA9 looks like.

```
.text, #text, p{  
    color:#BAABA9  
}
```

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 #BAABA9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BAABA9
}
```

Border

The CSS property to change the border of an element to Hex BAABA9 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
#BAABA9 }
```

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

```
.border{ border-color:#BAABA9 }
```

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

Here you see how a box with a 4 pixel #BAABA9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BAABA9; -webkit-box-shadow:4px 4px  
4px 4px #BAABA9; box-shadow:4px 4px 4px  
4px #BAABA9 }
```

Background

The CSS property to change the background color of an element to Hex BAABA9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BAABA9 }
```

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

```
.background{ background-color:#BAABA9 }
```

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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