

Converting Colors

Hex(BAABB3)

Have a look what the booklet for
Hex(BAABB3) contains.

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Color

Hex(BAABB3)

Conversions

Conversions Part 1

Format	Color
Hex	BAABB3
RGB	186, 171, 179
RGB Percent	73%, 67%, 70%
CMY	0.2706, 0.3294, 0.2980
CMYK	0.00, 0.08, 0.04, 0.27
HSL	328°, 10%, 70%
HSV	328°, 8%, 73%
XYZ	42.9493, 42.8196, 48.6492
YIQ	176.3970, 6.3720, 5.6680

Conversions

Conversions Part 2

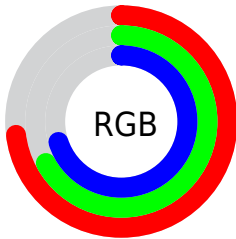
Format	Color
RYB	186, 171, 179
Decimal	12233651
CIELab	71.43, 6.82, -2.15
CIElCh	71, 7.154, 342.489
Yxy	42.8196, 0.3195, 0.3186
Android (android.graphics.Color)	4290423731 (0xFFBAABB3)
YUV	176.3970, 1.2833, 8.4218
Hunter-Lab	65.4367, 2.6441, 1.7263

Details

The Hex color **BAABB3** is a light color, and the websafe version is hex **999999**. A complement of this color would be **ABBAB2**, and the grayscale version is **B0B0B0**.

A 20% lighter version of the original color is **F2E2EB**, and **85777E** is the 20% darker color. If you saturate the color by 10%, you get **BA98AA**, and if you desaturate by 10%, it is **BABEBC**.

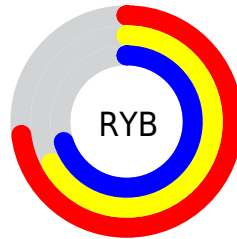
Distribution



Red (73%)

Green (67%)

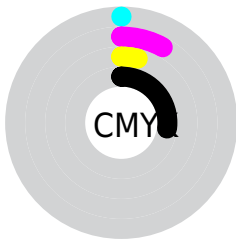
Blue (70%)



Red (73%)

Yellow (67%)

Blue (70%)

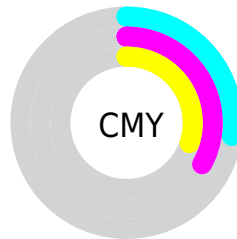


Cyan (0%)

Magenta (8%)

Yellow (4%)

Black (27%)



Cyan (27%)

Magenta (33%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Hex color BAABB3 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 BAABB3 by changing the saturation by 10% instead.

 BAABB3

 BAABB3

FFFFFF

 9F9098

 F2E2EB

 85777E

 6C5E65

 53464D

 3C3037

 261B21

 12000B

 000000

 BAABB3

 BAABB3

 BA98AA

 BABEBC

 BA86A2

 BAD0C4

 BA7399

 BAE3CD

 BA6190

 BAF5D6

 BA4E88

 BAFFDE

 BA3B7F

 BAFFE7

 BA2976

 BAFFF0

 BA166E

 BAFFF8

 BA0465

 BAFFFF

Harmonies

Analogous

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



B4ACB9



BAABB3



BDABAC

Triad

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



BAABB3



B2AFA2



A0B2B7

Complementary

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



BAABB3



ABBAB2

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.



9FB3B1



BAABB3



AAB1A5

Square

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



BAABB3



B8ADA3



A3B3AB



A4B1BB

Rectangle

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



BAABB3



BDABA8



A3B3AB



9FB3B6

Sweetspot

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



BAABB3



F2EDF0



B2ABBA



7A7879



FAFAFA



7A7A7A

Same Dimension

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



BAABB3



F2DAE7



BAABAB



5C5358



9C0053



1C000F

Inverse Universe

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



BAABB3



F2DAE7



ABBABA



5C5358



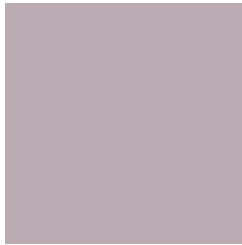
9C0053



1C000F

Previews

White Background



This preview shows how the Hex color BAABB3 looks on a white background.

Color Contrast Check

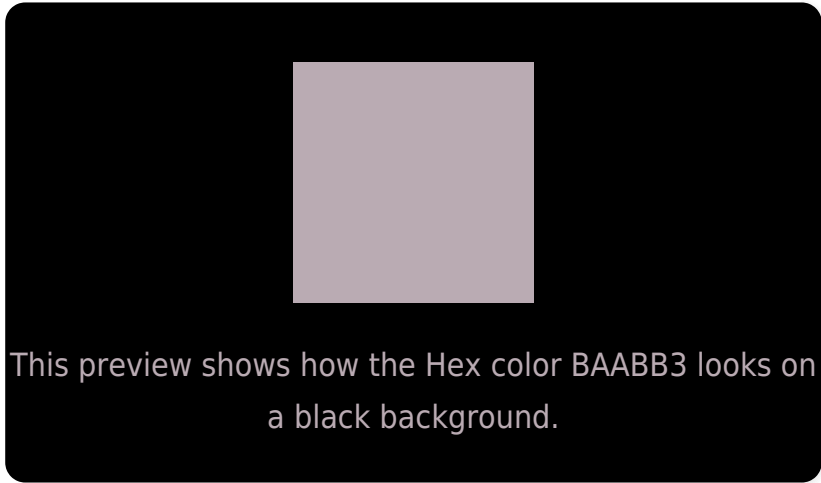
Large Text (above 18pt) WCAG AA × Fail

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

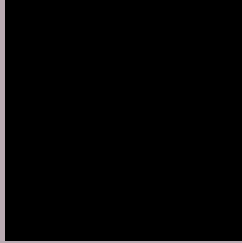
Any Text WCAG AA ✓ Pass

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 BAABB3 Background



This preview shows how black text looks on a background with the Hex color BAABB3.



This preview shows how white text looks on a background with the Hex color BAABB3.

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
BAABB3

Protanopia
B0AEB5

Deuteranopia
BEAAB3



Tritanopia
BBAAB8

Trichromacy



Original Color
BAABB3

Protanomaly
B4ADB4

Deuteranomaly
BDAAB3

Tritanomaly
BBAAB6

Monochromacy



Original Color
BAABB3

Achromatopsia
B0B0B0

Achromatomaly
B4AEB1

CSS Examples

Text

The CSS property to change the color of the text to Hex BAABB3 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 #BAABB3 looks like.

```
.text, #text, p{  
    color:#BAABB3  
}
```

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 #BAABB3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BAABB3
}
```

Border

The CSS property to change the border of an element to Hex BAABB3 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
#BAABB3 }
```

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

```
.border{ border-color:#BAABB3 }
```

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

Here you see how a box with a 4 pixel #BAABB3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BAABB3; -webkit-box-shadow:4px 4px  
4px 4px #BAABB3; box-shadow:4px 4px 4px  
4px #BAABB3 }
```

Background

The CSS property to change the background color of an element to Hex BAABB3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BAABB3 }
```

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

```
.background{ background-color:#BAABB3 }
```

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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