

Converting Colors

Hex(BAAEAE)

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

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Color

Hex(BAAEAE)

Conversions

Conversions Part 1

Format	Color
Hex	BAAEAE
RGB	186, 174, 174
RGB Percent	73%, 68%, 68%
CMY	0.2706, 0.3176, 0.3176
CMYK	0.00, 0.06, 0.06, 0.27
HSL	0°, 8%, 71%
HSV	0°, 6%, 73%
XYZ	43.0257, 43.7672, 46.2246
YIQ	177.5880, 7.1520, 2.5440

Conversions

Conversions Part 2

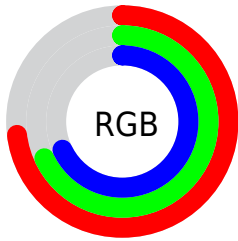
Format	Color
RYB	186, 174, 174
Decimal	12234414
CIELab	72.07, 4.29, 1.53
CIElCh	72, 4.556, 19.685
Yxy	43.7672, 0.3235, 0.3290
Android (android.graphics.Color)	4290424494 (0xFFBAAEAE)
YUV	177.5880, -1.7689, 7.3773
Hunter-Lab	66.1568, 0.3149, 4.8830

Details

The Hex color **BAAEAE** is a light color, and the websafe version is hex **999999**. A complement of this color would be **AEBABA**, and the grayscale version is **B2B2B2**.

A 20% lighter version of the original color is **F2E5E5**, and **857A7A** is the 20% darker color. If you saturate the color by 10%, you get **BA9B9B**, and if you desaturate by 10%, it is **BAC1C1**.

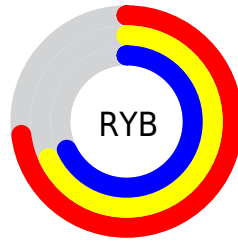
Distribution



Red (73%)

Green (68%)

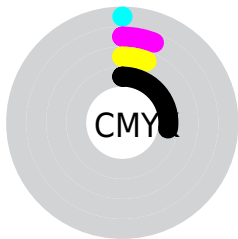
Blue (68%)



Red (73%)

Yellow (68%)

Blue (68%)

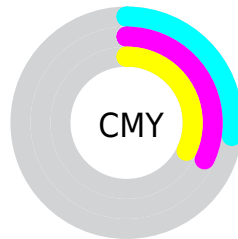


Cyan (0%)

Magenta (6%)

Yellow (6%)

Black (27%)



Cyan (27%)

Magenta (32%)

Yellow (32%)

Brightness & Saturation Gradients

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

 BAAEAE

 BAAEAE

FFFFFF

 9F9393

 F2E5E5

 857A7A

 6C6161

 534949

 3C3333

 261E1E

 120404

 000000

 BAAEAE

 BAAEAE

 BA9B9B

 BAC1C1

 BA8989

 BAD3D3

 BA7676

 BAE6E6

 BA6464

 BAF8F8

 BA5151

 BAFFFF

 BA3E3E

 BA2C2C

 BA1919

 BA0707

Harmonies

Analogous

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



B8AEB2



BAAEAE



B9AFAA

Triad

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



BAAEAE



ACB2AB



ABB1B9

Complementary

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



BAAEAE



AEBABA

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.



A8B3B7



BAAEAE



A9B3AF

Square

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



BAAEAE



B1B1A9



A7B3B3



B0B0B8

Rectangle

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



BAAEAE



B7AFA9



A7B3B3



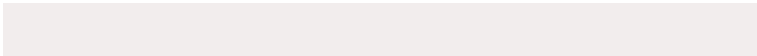
AAB2B8

Sweetspot

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



BAAEAE



F2EDED



BAAEBA



7A7878



FAFAFA



7A7A7A

Same Dimension

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



BAAEAE



F2DFDF



BAB4AE



5C5353



9C0000



1C0000

Inverse Universe

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



AEBABA



DFF2F2



AEB4BA



535C5C



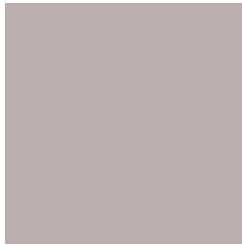
009C9C



001C1C

Previews

White Background



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

Color Contrast Check

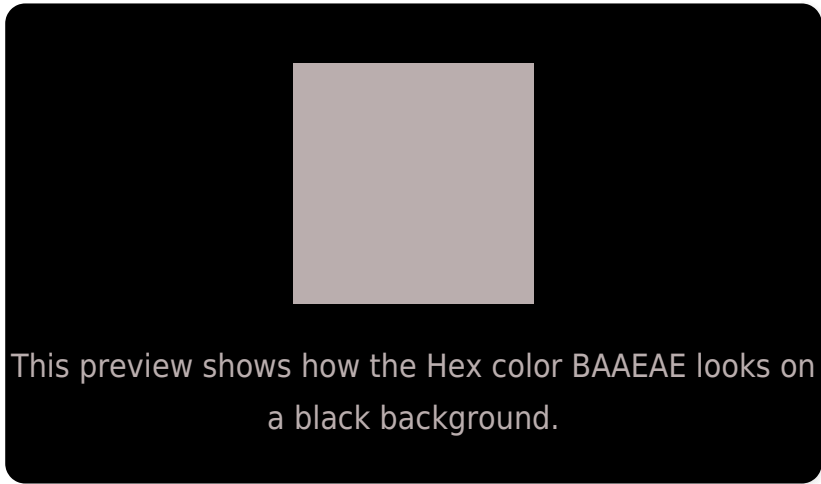
Large Text (above 18pt) WCAG AA × Fail

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

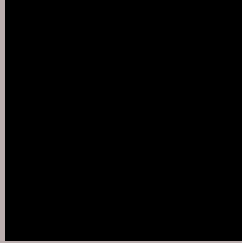
Any Text WCAG AA ✓ Pass

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 BAAEAE Background



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



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

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



Trichromacy



Original Color
BAAEAE

Protanomaly
B6AFAF

Deuteranomaly
BFACAF

Tritanomaly
BBADB6

Monochromacy



Original Color
BAAEAE

Achromatopsia
B2B2B2

Achromatomaly
B5B1B1

CSS Examples

Text

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

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

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 #BAAEAE colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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