

Converting Colors

Hex(AEBAA2)

Have a look what the booklet for
Hex(AEBAA2) contains.

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Color

Hex(AEBAA2)

Conversions

Conversions Part 1

Format	Color
Hex	AEBA A2
RGB	174, 186, 162
RGB Percent	68%, 73%, 64%
CMY	0.3176, 0.2706, 0.3647
CMYK	0.06, 0.00, 0.13, 0.27
HSL	90°, 15%, 68%
HSV	90°, 13%, 73%
XYZ	41.5361, 46.7251, 41.0121
YIQ	179.6760, 0.5520, -10.0080

Conversions

Conversions Part 2

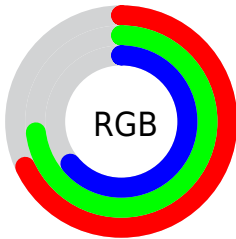
Format	Color
RYB	162, 186, 174
Decimal	11451042
CIELab	74.01, -8.56, 10.76
CIELCh	74, 13.748, 128.506
Yxy	46.7251, 0.3213, 0.3614
Android (android.graphics.Color)	4289641122 (0xFFFAEBAA2)
YUV	179.6760, -8.7143, -4.9779
Hunter-Lab	68.3558, -11.1579, 12.2762

Details

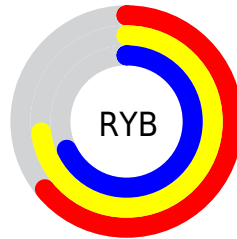
The Hex color **AEBAA2** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **AEA2BA**, and the grayscale version is **B4B4B4**.

A 20% lighter version of the original color is **E6F2D9**, and **7A856E** is the 20% darker color. If you saturate the color by 10%, you get **A5BA8F**, and if you desaturate by 10%, it is **B7BAB5**.

Distribution



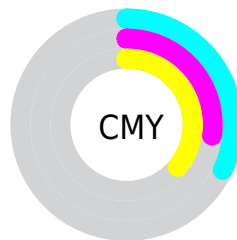
- Red (68%)
- Green (73%)
- Blue (64%)



- Red (64%)
- Yellow (73%)
- Blue (68%)



- Cyan (6%)
- Magenta (0%)
- Yellow (13%)
- Black (27%)



- Cyan (32%)
- Magenta (27%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color AEBA A2 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 AEBA A2 by changing the saturation by 10% instead.



AEBAA2



AEBAA2

FFFFFF



939F88



E6F2D9



7A856E



FFFFF5



616C56



49533F



323C29



1D2714



001200



000000



AEBAA2



AEBAA2

 A5BA8F

 B7BAB5

 9BBA7D

 C1BAC7

 92BA6A

 CABADA

 89BA58

 D3BAEC

 80BA45

 DCBAFF

 76BA32

 E6BAFF

 6DBA20

 EFBAFF

 64BA0D

 F8BAFF

 5DBA00

 FFBAFF

Harmonies

Analogous

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



BCB69D



AEBA2



A0BDAC

Triad

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



AEBAA2



9EBACD



D0ADB3

Complementary

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



AEBAA2



AEA2BA

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.



CAAEBF



AEBA22



ADB6CF

Square

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



AEBA A2



96BCC5



BDB2CA



D0AFA7

Rectangle

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



AEBA2



9ABDB5



BDB2CA



CFADB7

Sweetspot

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



AEBA2



EDF2E9



BAAE2



777A74



FAFAFA



7A7A7A

Same Dimension

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



AEBA2



E0F2CE



A2BAA2



575C53



4E9C00



0E1C00

Inverse Universe

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



AEA2BA



E0CEF2



BAA2BA



57535C



4E009C



0E001C

Previews

White Background



This preview shows how the Hex color AEBAA2 looks on a white background.

Color Contrast Check

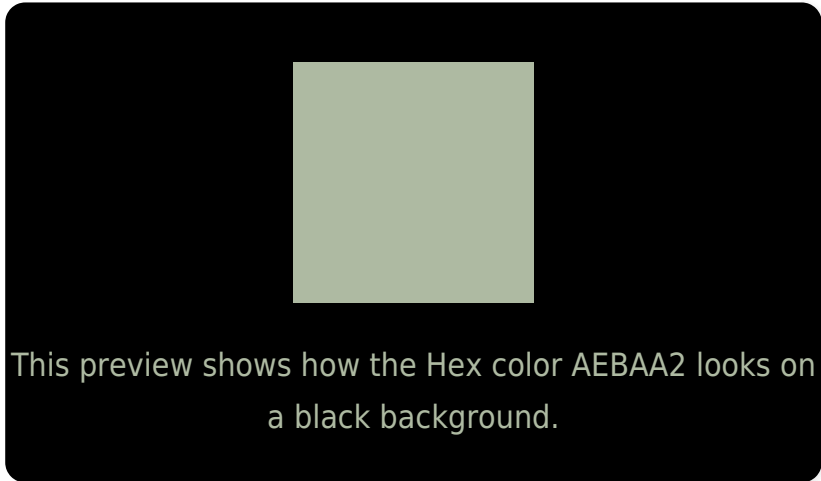
Large Text (above 18pt) WCAG AA × Fail

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

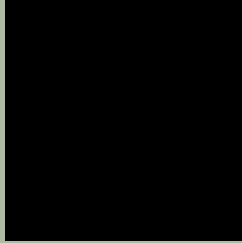
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

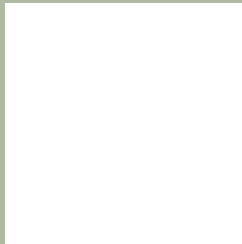
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex AEBA A2 Background



This preview shows how black text looks on a background with the Hex color AEBA A2.



This preview shows how white text looks on a background with the Hex color AEBA A2.

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](#).

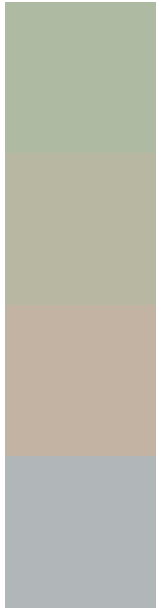
Dichromacy





Tritanopia
B3B5C4

Trichromacy



Original Color
AEBA A2

Protanomaly
B8B7A1

Deuteranomaly
C2B3A3

Tritanomaly
B1B7B8

Monochromacy



Original Color
AEBA A2

Achromatopsia
B4B4B4

Achromatomaly
B2B6AD

CSS Examples

Text

The CSS property to change the color of the text to Hex AEBA A2 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 #AEBA A2 looks like.

```
.text, #text, p{  
    color:#AEBA A2  
}
```

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 #AEBA A2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AEBA A2
}
```

Border

The CSS property to change the border of an element to Hex AEBA A2 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
#AEBA A2 }
```

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

```
.border{ border-color:#AEBAA2 }
```

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

Here you see how a box with a 4 pixel #AEBAA2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AEBAA2; -webkit-box-shadow:4px 4px  
4px 4px #AEBAA2; box-shadow:4px 4px 4px  
4px #AEBAA2 }
```

Background

The CSS property to change the background color of an element to Hex AEBA2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AEBA2 }
```

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

```
.background{ background-color:#AEBA2 }
```

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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