

Converting Colors

Hex(AEAE8D)

Have a look what the booklet for
Hex(AEAE8D) contains.

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Color

Hex(AEAE8D)

Conversions

Conversions Part 1

Format	Color
Hex	AEAE8D
RGB	174, 174, 141
RGB Percent	68%, 68%, 55%
CMY	0.3176, 0.3176, 0.4471
CMYK	0.00, 0.00, 0.19, 0.32
HSL	60°, 17%, 62%
HSV	60°, 19%, 68%
XYZ	37.3993, 41.1939, 31.1794
YIQ	170.2380, 10.5930, -10.2630

Conversions

Conversions Part 2

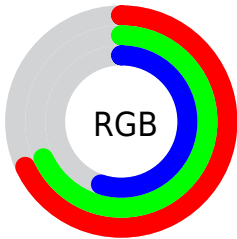
Format	Color
RYB	141, 174, 141
Decimal	11447949
CIELab	70.31, -5.64, 16.99
CIELCh	70, 17.900, 108.370
Yxy	41.1939, 0.3407, 0.3753
Android (android.graphics.Color)	4289638029 (0xFFFAEAE8D)
YUV	170.2380, -14.4143, 3.2993
Hunter-Lab	64.1824, -8.3067, 16.1251

Details

The Hex color **AEAE8D** is a light color, and the websafe version is hex **999966**. A complement of this color would be **8D8DAE**, and the grayscale version is **AAAAAA**.

A 20% lighter version of the original color is **E6E5C3**, and **797A5B** is the 20% darker color. If you saturate the color by 10%, you get **AEAE7C**, and if you desaturate by 10%, it is **AEAE9E**.

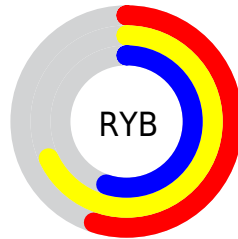
Distribution



Red (68%)

Green (68%)

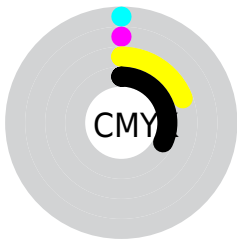
Blue (55%)



Red (55%)

Yellow (68%)

Blue (55%)

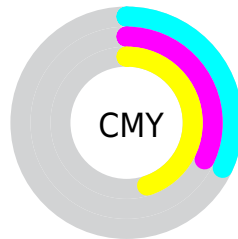


Cyan (0%)

Magenta (0%)

Yellow (19%)

Black (32%)



Cyan (32%)

Magenta (32%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color AEAE8D 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 AEAE8D by changing the saturation by 10% instead.



AEAE8D



AEAE8D

FFFFFF



939373



E6E5C3



797A5B



FFFFDF



606143



FFFFFB



48492D



313318



1D1E00



000200



000000



AEAE8D



AEAE8D

 AEAE7C

 AEAE9E

 AEAE6A

 AEAEB0

 AEAE59

 AEAE C1

 AEAE47

 AEAE D3

 AEAE36

 AEAE E4

 AEAE25

 AEAE F5

 AEAE13

 AEAE FF

 AEAE02

 AEAE00

Harmonies

Analogous

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



BFA98C



AEAE8D



9BB296

Triad

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



AEAE8D



83B3C4



C9A1B3

Complementary

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



AEAE8D



8D8DAE

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.



BBA5C2



AEAE8D



92AFCB

Square

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



AEA8D



81B5B6



A7AACB



CEA1A2

Rectangle

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



AEAE8D



90B49F



A7AACB



C5A2B8

Sweetspot

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



AEA88D



E3E3D5



AE8D8D



73736B



F2F2F2



737373

Same Dimension

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



AEAE8D



E3E3AF



9EAE8D



57574E



969600



171700

Inverse Universe

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



8D8DAE



AFAFE3



9E8DAE



4E4E57



000096



000017

Previews

White Background



This preview shows how the Hex color AEAE8D looks on a white background.

Color Contrast Check

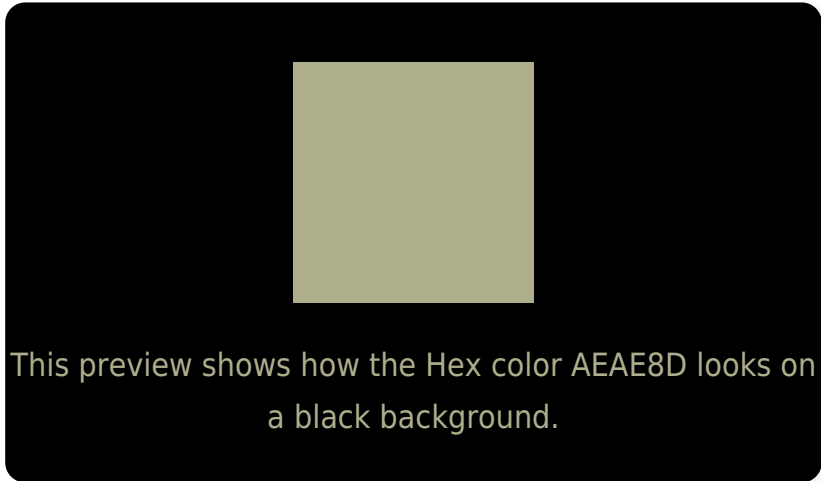
Large Text (above 18pt) WCAG AA × Fail

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

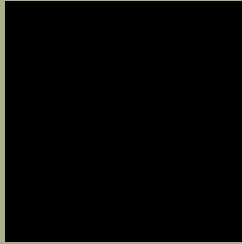
Any Text WCAG AA ✓ Pass

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 AEAE8D Background



This preview shows how black text looks on a background with the Hex color AEAE8D.



This preview shows how white text looks on a background with the Hex color AEAE8D.

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
AEAE8D

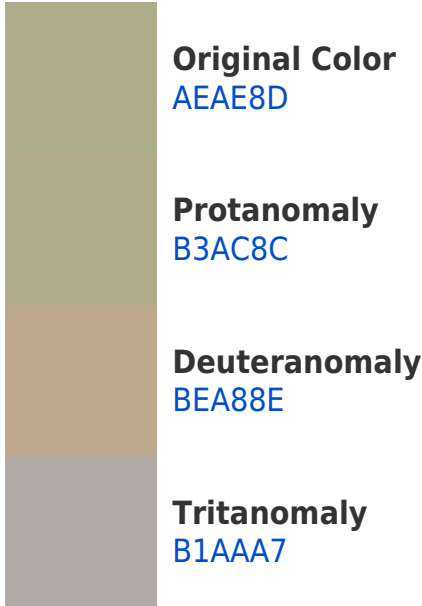
Protanopia
B6AB8C

Deuteranopia
C7A58F

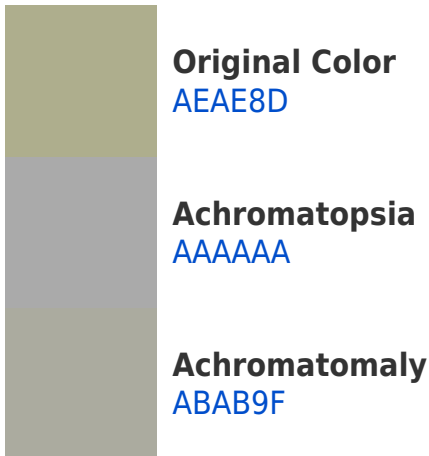


Tritanopia
B3A8B6

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex AEAE8D 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 #AEAE8D looks like.

```
.text, #text, p{  
    color:#AEAE8D  
}
```

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 #AEAE8D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AEAE8D
}
```

Border

The CSS property to change the border of an element to Hex AEAE8D 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
#AEAE8D }
```

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

```
.border{ border-color:#AEAE8D }
```

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

Here you see how a box with a 4 pixel #AEAE8D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AEAE8D; -webkit-box-shadow:4px 4px  
4px 4px #AEAE8D; box-shadow:4px 4px 4px  
4px #AEAE8D }
```

Background

The CSS property to change the background color of an element to Hex AEAE8D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AEAE8D }
```

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

```
.background{ background-color:#AEAE8D }
```

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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