

Converting Colors

Hex(AEAD96)

Have a look what the booklet for
Hex(AEAD96) contains.

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Color

Hex(AEAD96)

Conversions

Conversions Part 1

Format	Color
Hex	AEAD96
RGB	174, 173, 150
RGB Percent	68%, 68%, 59%
CMY	0.3176, 0.3216, 0.4118
CMYK	0.00, 0.01, 0.14, 0.32
HSL	58°, 13%, 64%
HSV	58°, 14%, 68%
XYZ	37.9041, 41.0878, 34.7871
YIQ	170.6770, 7.9790, -6.9410

Conversions

Conversions Part 2

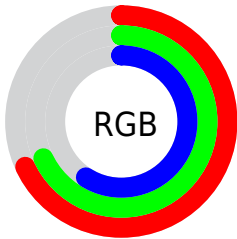
Format	Color
RYB	151, 174, 150
Decimal	11447702
CIELab	70.24, -3.68, 11.96
CIELCh	70, 12.513, 107.105
Yxy	41.0878, 0.3331, 0.3611
Android (android.graphics.Color)	4289637782 (0xFFAEAD96)
YUV	170.6770, -10.1938, 2.9143
Hunter-Lab	64.0998, -6.6221, 12.6930

Details

The Hex color **AEAD96** is a light color, and the websafe version is hex **999999**. A complement of this color would be **9697AE**, and the grayscale version is **ABABAB**.

A 20% lighter version of the original color is **E6E4CC**, and **797963** is the 20% darker color. If you saturate the color by 10%, you get **AEAC85**, and if you desaturate by 10%, it is **AEAEA7**.

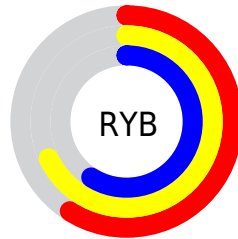
Distribution



Red (68%)

Green (68%)

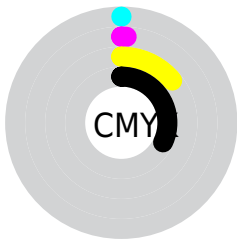
Blue (59%)



Red (59%)

Yellow (68%)

Blue (59%)

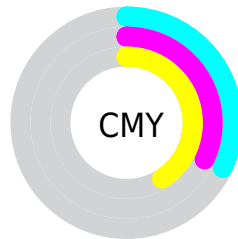


Cyan (0%)

Magenta (1%)

Yellow (14%)

Black (32%)



Cyan (32%)

Magenta (32%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Hex color AEAD96 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 AEAD96 by changing the saturation by 10% instead.

 AEAD96

 AEAD96

FFFFFF

 93927C

 E6E4CC

 797963

 FFFFE8

 61604B

 494835

 32321F

 1D1D08

 000200

 000000

 AEAD96

 AEAD96

 AEAC85

 AEAEA7

 AEAC73

 AEAEB9

 AEAB62

 AEAFCA

 AEAA50

 AEB0DC

 AEA93F

 AEB1ED

 AEA92E

 AEB1FE

 AEA81C

 AEB2FF

 AEA70B

 AEB3FF

 AEA700

 AEB4FF

Harmonies

Analogous

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



BAA996



AEAD96



A1B09C

Triad

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



AEAD96



91B1BC



C0A4B1

Complementary

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



AEAD96



9697AE

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.



B6A7BB



AEAD96



9AAEC2

Square

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



AEAD96



8FB2B2



A8AAC1



C4A4A5

Rectangle

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



AEAD96



99B2A3



A8AAC1



BDA5B5

Sweetspot

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



AEAD96



E3E3DA



AE9697



73736D



F2F2F2



737373

Same Dimension

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



AEAD96



E3E1BC



A3AE96



57564E



969000



171600

Inverse Universe

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



9697AE



BCBEE3



A196AE



4E4E57



000696



000117

Previews

White Background



This preview shows how the Hex color AEAD96 looks on a white background.

Color Contrast Check

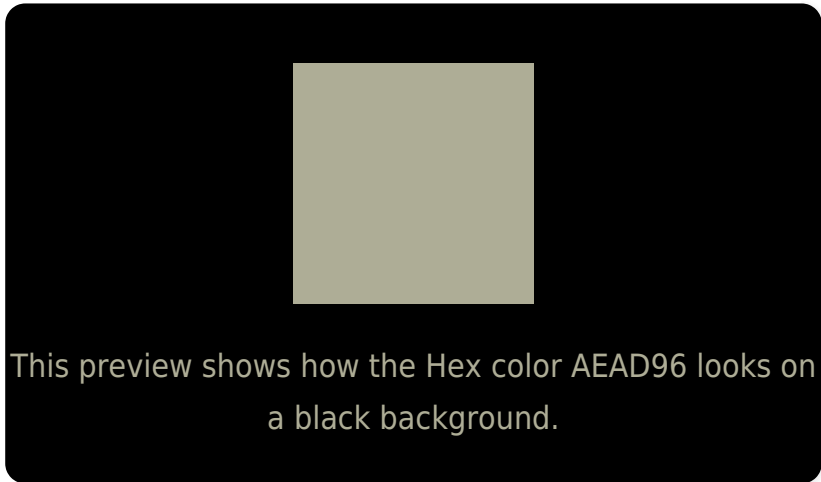
Large Text (above 18pt) WCAG AA × Fail

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

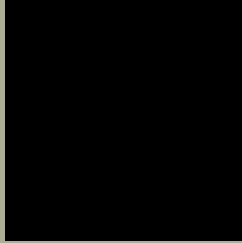
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

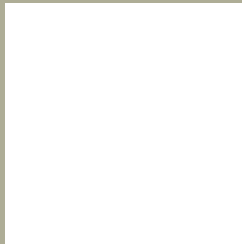
Any Text WCAG AAA ✓ Pass

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

Hex AEAD96 Background



This preview shows how black text looks on a background with the Hex color AEAD96.

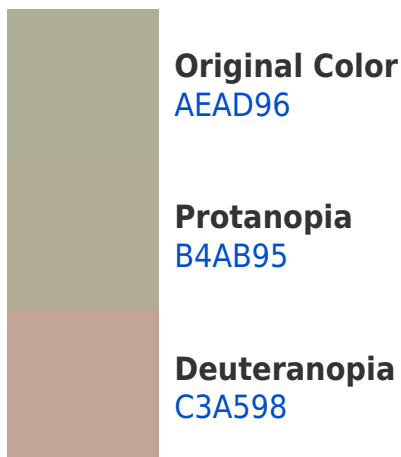


This preview shows how white text looks on a background with the Hex color AEAD96.

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
B2A8B6

Trichromacy



Original Color
AEAD96

Protanomaly
B2AC95

Deuteranomaly
BBA897

Tritanomaly
B1AAAA

Monochromacy



Original Color
AEAD96

Achromatopsia
ABABAB

Achromatomaly
ACACA3

CSS Examples

Text

The CSS property to change the color of the text to Hex AEAD96 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 #AEAD96 looks like.

```
.text, #text, p{  
    color:#AEAD96  
}
```

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 #AEAD96 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AEAD96
}
```

Border

The CSS property to change the border of an element to Hex AEAD96 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
#AEAD96 }
```

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

```
.border{ border-color:#AEAD96 }
```

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

Here you see how a box with a 4 pixel #AEAD96 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AEAD96; -webkit-box-shadow:4px 4px  
4px 4px #AEAD96; box-shadow:4px 4px 4px  
4px #AEAD96 }
```

Background

The CSS property to change the background color of an element to Hex AEAD96 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AEAD96 }
```

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

```
.background{ background-color:#AEAD96 }
```

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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