

Converting Colors

Hex(AE9D92)

Have a look what the booklet for
Hex(AE9D92) contains.

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Color

Hex(AE9D92)

Conversions

Conversions Part 1

Format	Color
Hex	AE9D92
RGB	174, 157, 146
RGB Percent	68%, 62%, 57%
CMY	0.3176, 0.3843, 0.4275
CMYK	0.00, 0.10, 0.16, 0.32
HSL	24°, 15%, 63%
HSV	24°, 16%, 68%
XYZ	34.7008, 35.1879, 32.1571
YIQ	160.8290, 13.6630, 0.1830

Conversions

Conversions Part 2

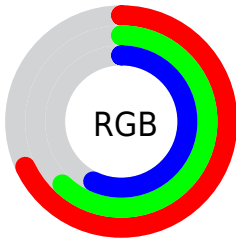
Format	Color
RYB	174, 164, 146
Decimal	11443602
CIELab	65.89, 4.36, 8.01
CIElCh	66, 9.120, 61.414
Yxy	35.1879, 0.3401, 0.3448
Android (android.graphics.Color)	4289633682 (0xFFAE9D92)
YUV	160.8290, -7.3107, 11.5510
Hunter-Lab	59.3194, 0.6104, 9.3824

Details

The Hex color **AE9D92** is a light color, and the websafe version is hex **999999**. A complement of this color would be **92A3AE**, and the grayscale version is **A1A1A1**.

A 20% lighter version of the original color is **E6D4C8**, and **796A60** is the 20% darker color. If you saturate the color by 10%, you get **AE9281**, and if you desaturate by 10%, it is **AEA8A3**.

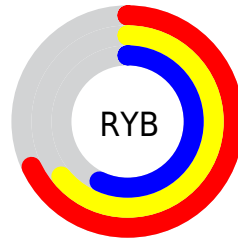
Distribution



Red (68%)

Green (62%)

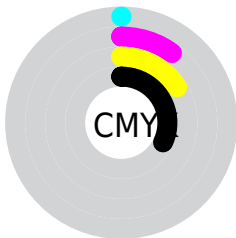
Blue (57%)



Red (68%)

Yellow (64%)

Blue (57%)

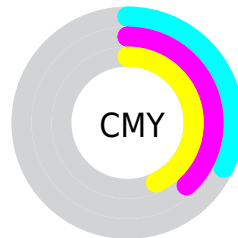


Cyan (0%)

Magenta (10%)

Yellow (16%)

Black (32%)



Cyan (32%)

Magenta (38%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color AE9D92 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 AE9D92 by changing the saturation by 10% instead.

 AE9D92

 AE9D92

FFFFFF

 938378

 E6D4C8

 796A60

 FFF0E4

 605248

 483B31

 32251C

 1E1002

 000000

 AE9D92

 AE9D92

 AE9281

 AEA8A3

 AE886F

 AEB2B5

 AE7D5E

 AEBDC6

 AE734C

 AEC7D8

 AE683B

 AED2E9

 AE5E2A

 AEDCFA

 AE5318

 AEE7FF

 AE4807

 AEF2FF

 AE4400

 AEF0FF

Harmonies

Analogous

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



B29B98



AE9D92



A7A090

Triad

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



AE9D92



8EA5A0



A29EAE

Complementary

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



AE9D92



92A3AE

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.



98A1B0



AE9D92



8CA5A8

Square

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



AE9D92



94A498



90A3AE



AB9CA8

Rectangle

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



AE9D92



A0A191



90A3AE



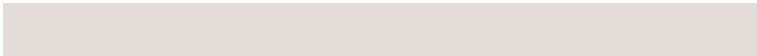
9F9FAF

Sweetspot

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



AE9D92



E3DCD8



AE92A3



736F6C



F2F2F2



737373

Same Dimension

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



AE9D92



E3C9B8



AEAB92



57514E



963B00



170900

Inverse Universe

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



92A3AE



B8D2E3



9295AE



4E5357



005B96



000E17

Previews

White Background



This preview shows how the Hex color AE9D92 looks on a white background.

Color Contrast Check

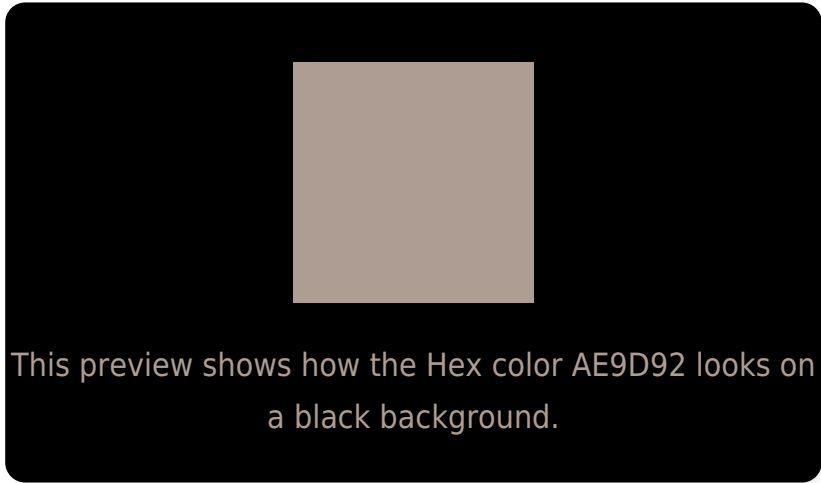
Large Text (above 18pt) WCAG AA × Fail

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

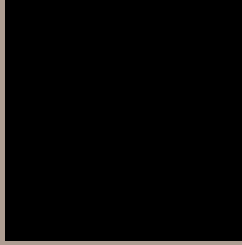
Any Text WCAG AA ✓ Pass

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 AE9D92 Background



This preview shows how black text looks on a background with the Hex color AE9D92.

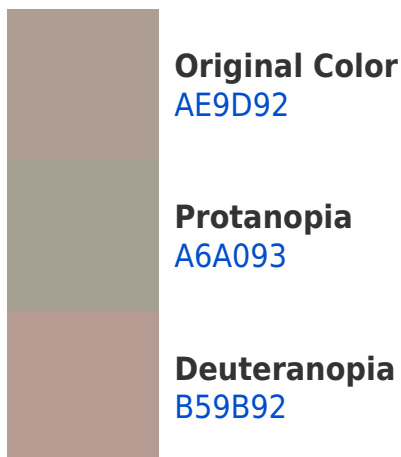


This preview shows how white text looks on a background with the Hex color AE9D92.

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
B19AA6

Trichromacy



Original Color
AE9D92

Protanomaly
A99F93

Deuteranomaly
B29C92

Tritanomaly
B09B9F

Monochromacy



Original Color
AE9D92

Achromatopsia
A1A1A1

Achromatomaly
A6A09C

CSS Examples

Text

The CSS property to change the color of the text to Hex AE9D92 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 #AE9D92 looks like.

```
.text, #text, p{  
    color:#AE9D92  
}
```

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 #AE9D92 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AE9D92
}
```

Border

The CSS property to change the border of an element to Hex AE9D92 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
#AE9D92 }
```

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

```
.border{ border-color:#AE9D92 }
```

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

Here you see how a box with a 4 pixel #AE9D92 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AE9D92; -webkit-box-shadow:4px 4px  
4px 4px #AE9D92; box-shadow:4px 4px 4px  
4px #AE9D92 }
```

Background

The CSS property to change the background color of an element to Hex AE9D92 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AE9D92 }
```

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

```
.background{ background-color:#AE9D92 }
```

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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