

Converting Colors

Hex(AE8892)

Have a look what the booklet for
Hex(AE8892) contains.

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Color

Hex(AE8892)

Conversions

Conversions Part 1

Format	Color
Hex	AE8892
RGB	174, 136, 146
RGB Percent	68%, 53%, 57%
CMY	0.3176, 0.4667, 0.4275
CMYK	0.00, 0.22, 0.16, 0.32
HSL	344°, 19%, 61%
HSV	344°, 22%, 68%
XYZ	31.4480, 28.6823, 31.0729
YIQ	148.5020, 19.4380, 11.1660

Conversions

Conversions Part 2

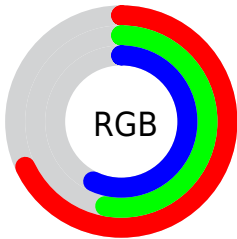
Format	Color
RYB	174, 136, 146
Decimal	11438226
CIELab	60.50, 16.08, 0.22
CIElCh	61, 16.083, 0.790
Yxy	28.6823, 0.3448, 0.3145
Android (<code>android.graphics.Color</code>)	4289628306 (<code>0xFFAE8892</code>)
YUV	148.5020, -1.2335, 22.3617
Hunter-Lab	53.5559, 11.0925, 3.0893

Details

The Hex color **AE8892** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **88AEA4**, and the grayscale version is **959595**.

A 20% lighter version of the original color is **E6BDC8**, and **795660** is the 20% darker color. If you saturate the color by 10%, you get **AE7785**, and if you desaturate by 10%, it is **AE999F**.

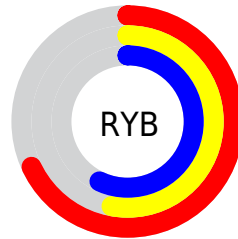
Distribution



Red (68%)

Green (53%)

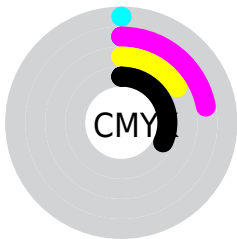
Blue (57%)



Red (68%)

Yellow (53%)

Blue (57%)

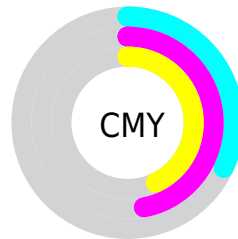


Cyan (0%)

Magenta (22%)

Yellow (16%)

Black (32%)



Cyan (32%)

Magenta (47%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color AE8892 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 AE8892 by changing the saturation by 10% instead.

 AE8892

 AE8892

FFFFFF

 936F78

 E6BDC8

 795660

 FFD9E4

 603F48

 FFF6FF

 472832

 30131D

 1F0002

 000000

 AE8892

 AE8892

 AE7785

 AE999F

 AE6578

 AEABAC

 AE546C

 AEBCB8

 AE425F

 AECEC5

 AE3152

 AEDFD2

 AE2045

 AEF0DF

 AE0E38

 AEF FEC

 AE002E

 AEFFF9

 AEFFFF

Harmonies

Analogous

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



A58AA0



AE8892



AF8984

Triad

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



AE8892



8D9579



7397AA

Complementary

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



AE8892



88AEA4

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.



6C9AA0



AE8892



7D9984

Square

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



AE8892



9D9176



709A92



8293AE

Rectangle

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



AE8892



AC8B7C



709A92



6F98A7

Sweetspot

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



AE8892



E3D3D7



A488AE



736A6C



F2F2F2



737373

Same Dimension

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



AE8892



E3A8B7



AE9188



574E50



960028



170006

Inverse Universe

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



AE8892



E3A8B7



88A5AE



574E50



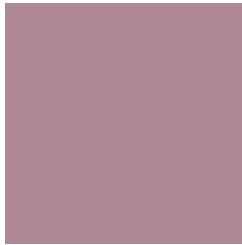
960028



170006

Previews

White Background



This preview shows how the Hex color AE8892 looks on a white background.

Color Contrast Check

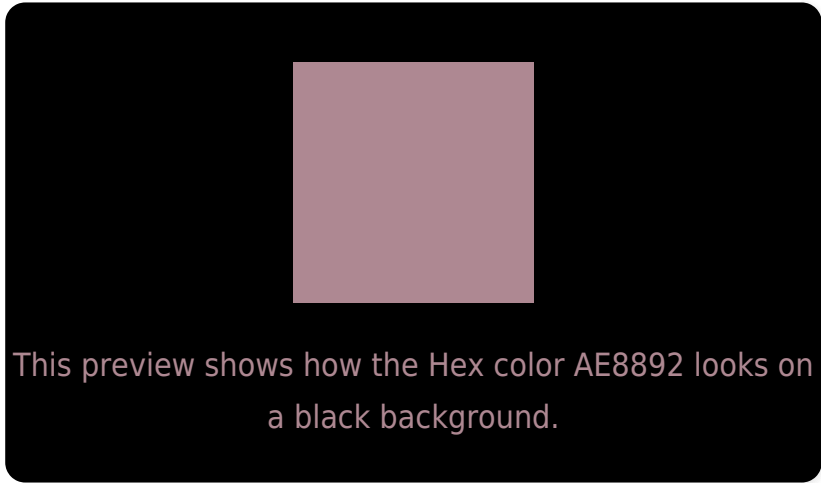
Large Text (above 18pt) WCAG AA ✓ Pass

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

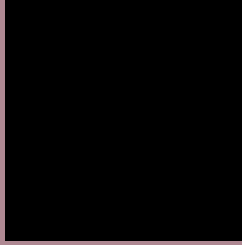
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

Hex AE8892 Background



This preview shows how black text looks on a background with the Hex color AE8892.



This preview shows how white text looks on a background with the Hex color AE8892.

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
AE8892

Protanopia
939197

Deuteranopia
A18D91



Tritanopia
AE8892

Trichromacy



Original Color
AE8892

Protanomaly
9D8E95

Deuteranomaly
A68B91

Tritanomaly
AE8892

Monochromacy



Original Color
AE8892

Achromatopsia
959595

Achromatomaly
9E9094

CSS Examples

Text

The CSS property to change the color of the text to Hex AE8892 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 #AE8892 looks like.

```
.text, #text, p{  
    color:#AE8892  
}
```

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 #AE8892 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AE8892
}
```

Border

The CSS property to change the border of an element to Hex AE8892 is called "border". The border property can be set on classes, ids or directly on the HTML element.

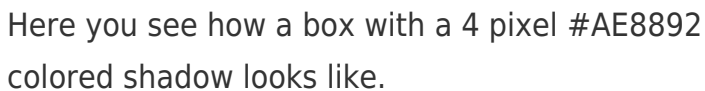
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AE8892 }
```

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

```
.border{ border-color:#AE8892 }
```

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



Here you see how a box with a 4 pixel #AE8892 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AE8892; -webkit-box-shadow:4px 4px  
4px 4px #AE8892; box-shadow:4px 4px 4px  
4px #AE8892 }
```

Background

The CSS property to change the background color of an element to Hex AE8892 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AE8892 }
```

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

```
.background{ background-color:#AE8892 }
```

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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