

Converting Colors

Hex(AE8084)

Have a look what the booklet for
Hex(AE8084) contains.

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Color

Hex(AE8084)

Conversions

Conversions Part 1

Format	Color
Hex	AE8084
RGB	174, 128, 132
RGB Percent	68%, 50%, 52%
CMY	0.3176, 0.4980, 0.4824
CMYK	0.00, 0.26, 0.24, 0.32
HSL	355°, 22%, 59%
HSV	355°, 26%, 68%
XYZ	29.3396, 26.1030, 25.3218
YIQ	142.2100, 26.1320, 10.9960

Conversions

Conversions Part 2

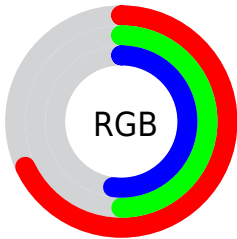
Format	Color
RYB	174, 128, 132
Decimal	11436164
CIELab	58.13, 18.37, 4.83
CIELCh	58, 18.994, 14.722
Yxy	26.1030, 0.3633, 0.3232
Android (android.graphics.Color)	4289626244 (0xFFAE8084)
YUV	142.2100, -5.0335, 27.8798
Hunter-Lab	51.0911, 13.0962, 6.3784

Details

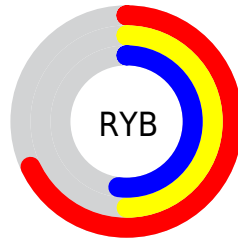
The Hex color **AE8084** is a dark color, and the websafe version is hex **CC9999**. A complement of this color would be **80AEAA**, and the grayscale version is **8E8E8E**.

A 20% lighter version of the original color is **E6B5B9**, and **794E53** is the 20% darker color. If you saturate the color by 10%, you get **AE6F74**, and if you desaturate by 10%, it is **AE9194**.

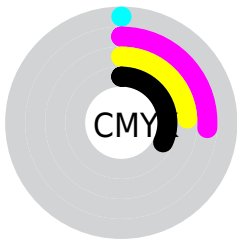
Distribution



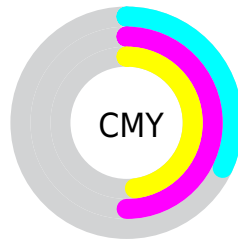
- Red (68%)
- Green (50%)
- Blue (52%)



- Red (68%)
- Yellow (50%)
- Blue (52%)



- Cyan (0%)
- Magenta (26%)
- Yellow (24%)
- Black (32%)



- Cyan (32%)
- Magenta (50%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Hex color AE8084 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 AE8084 by changing the saturation by 10% instead.

 AE8084

 AE8084

FFFFFF

 93676B

 E6B5B9

 794E53

 FFD1D5

 5F373C

 FFEDF1

 462126

 2F0C11

 160000

 000000

 AE8084

 AE8084

 AE6F74

 AE9194

 AE5D64

 AEA3A4

 AE4C54

 AEB4B4

 AE3A44

 AEC6C4

 AE2935

 AED7D3

 AE1825

 AEE8E3

 AE0615

 AEFAF3

 AE000F

 AEFFFF

Harmonies

Analogous

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



A88195



AE8084



AB8375

Triad

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



AE8084



7D9274



6D90AB

Complementary

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



AE8084



80AEAA

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.



5F94A2



AE8084



6B9582

Square

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



AE8084



908D6C



5F9594



838AAC

Rectangle

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



AE8084



A4866E



5F9594



6791A9

Sweetspot

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



AE8084



E3D1D2



A980AE



736768



F2F2F2



737373

Same Dimension

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



AE8084



E39AA1



AE9280



574E4F



96000D



170002

Inverse Universe

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



AE8084



E39AA1



809CAE



574E4F



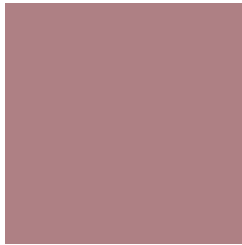
96000D



170002

Previews

White Background



This preview shows how the Hex color AE8084 looks on a white background.

Color Contrast Check

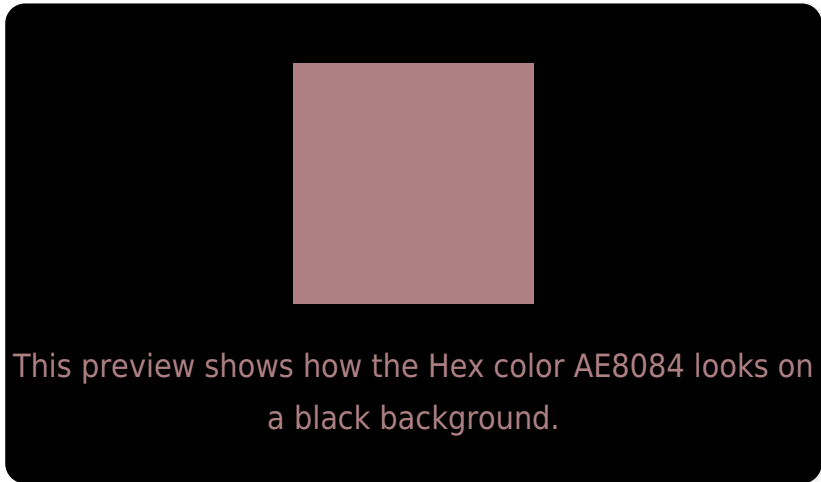
Large Text (above 18pt) WCAG AA ✓ Pass

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 AE8084 Background



This preview shows how black text looks on a background with the Hex color AE8084.



This preview shows how white text looks on a background with the Hex color AE8084.

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
AF7F89

Trichromacy



Original Color
AE8084

Protanomaly
9A8788

Deuteranomaly
A38483

Tritanomaly
AF7F87

Monochromacy



Original Color
AE8084

Achromatopsia
8E8E8E

Achromatomaly
9A898A

CSS Examples

Text

The CSS property to change the color of the text to Hex AE8084 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 #AE8084 looks like.

```
.text, #text, p{  
    color:#AE8084  
}
```

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 #AE8084 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AE8084
}
```

Border

The CSS property to change the border of an element to Hex AE8084 is called "border". The border property can be set on classes, ids or directly on the HTML element.

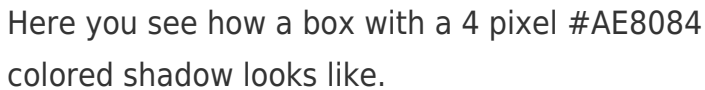
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AE8084 }
```

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

```
.border{ border-color:#AE8084 }
```

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



Here you see how a box with a 4 pixel `#AE8084` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AE8084; -webkit-box-shadow:4px 4px  
4px 4px #AE8084; box-shadow:4px 4px 4px  
4px #AE8084 }
```

Background

The CSS property to change the background color of an element to Hex AE8084 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AE8084 }
```

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

```
.background{ background-color:#AE8084 }
```

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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