

Converting Colors

Hex(AE9384)

Have a look what the booklet for
Hex(AE9384) contains.

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Color

Hex(AE9384)

Conversions

Conversions Part 1

Format	Color
Hex	AE9384
RGB	174, 147, 132
RGB Percent	68%, 58%, 52%
CMY	0.3176, 0.4235, 0.4824
CMYK	0.00, 0.16, 0.24, 0.32
HSL	21°, 21%, 60%
HSV	21°, 24%, 68%
XYZ	32.0541, 31.5321, 26.2267
YIQ	153.3630, 20.9070, 1.0590

Conversions

Conversions Part 2

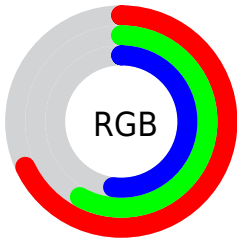
Format	Color
RYB	174, 155, 132
Decimal	11441028
CIELab	62.95, 7.71, 11.69
CIELCh	63, 14.003, 56.585
Yxy	31.5321, 0.3569, 0.3511
Android (android.graphics.Color)	4289631108 (0xFFAE9384)
YUV	153.3630, -10.5320, 18.0986
Hunter-Lab	56.1534, 3.6250, 11.6158

Details

The Hex color **AE9384** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **849FAE**, and the grayscale version is **999999**.

A 20% lighter version of the original color is **E6C9B9**, and **796053** is the 20% darker color. If you saturate the color by 10%, you get **AE8873**, and if you desaturate by 10%, it is **AE9E95**.

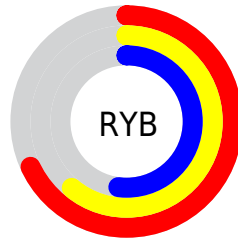
Distribution



Red (68%)

Green (58%)

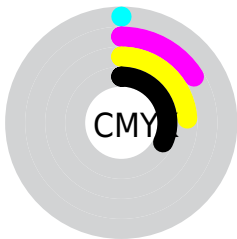
Blue (52%)



Red (68%)

Yellow (61%)

Blue (52%)

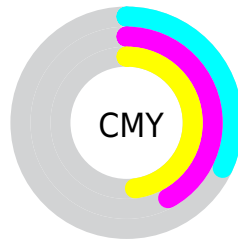


Cyan (0%)

Magenta (16%)

Yellow (24%)

Black (32%)



Cyan (32%)

Magenta (42%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Hex color AE9384 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 AE9384 by changing the saturation by 10% instead.

 AE9384

 AE9384

FFFFFF

 93796B

 E6C9B9

 796053

 FFE5D5

 60493B

 FFFFF1

 473226

 301D11

 1B0400

 000000

 AE9384

 AE9384

 AE8873

 AE9E95

 AE7D61

 AEA9A7

 AE7150

 AEB5B8

 AE663E

 AEC0CA

 AE5B2D

 AECBDB

 AE501C

 AED6EC

 AE450A

 AEE1FE

 AE3E00

 AEECFF

 AEF8FF

Harmonies

Analogous

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



B3908E



AE9384



A49780

Triad

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



AE9384



7DA096



9996AE

Complementary

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



AE9384



849FAE

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.



899AB1



AE9384



789FA3

Square

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



AE9384



889E8A



7C9DAD



A792A6

Rectangle

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



AE9384



9B9A80



7C9DAD



9497B0

Sweetspot

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



AE9384



E3D9D3



AE849F



736D6A



F2F2F2



737373

Same Dimension

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



AE9384



E3B9A1



AEA884



57514E



963600



170800

Inverse Universe

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



849FAE



A1CBE3



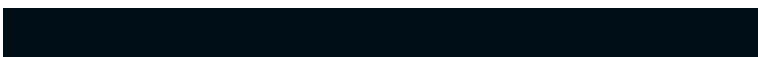
848AAE



4E5457



006196



000F17

Previews

White Background



This preview shows how the Hex color AE9384 looks on a white background.

Color Contrast Check

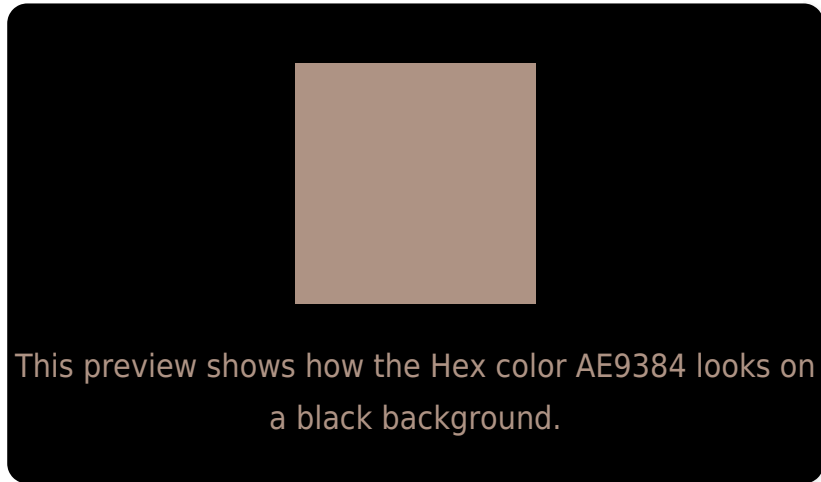
Large Text (above 18pt) WCAG AA × Fail

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

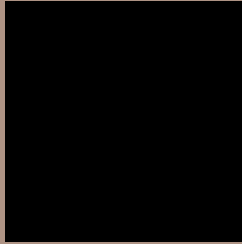
Any Text WCAG AA ✓ Pass

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 AE9384 Background



This preview shows how black text looks on a background with the Hex color AE9384.

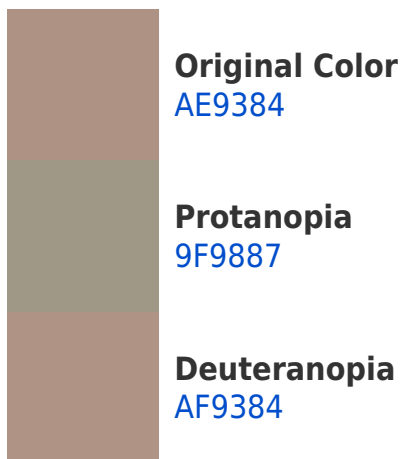


This preview shows how white text looks on a background with the Hex color AE9384.

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
B1909B

Trichromacy



Original Color
AE9384

Protanomaly
A49686

Deuteranomaly
AF9384

Tritanomaly
B09193

Monochromacy



Original Color
AE9384

Achromatopsia
999999

Achromatomaly
A19791

CSS Examples

Text

The CSS property to change the color of the text to Hex AE9384 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 #AE9384 looks like.

```
.text, #text, p{  
    color:#AE9384  
}
```

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 #AE9384 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AE9384  
}
```

Border

The CSS property to change the border of an element to Hex AE9384 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  
#AE9384 }
```

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

```
.border{ border-color:#AE9384 }
```

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

Here you see how a box with a 4 pixel #AE9384 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AE9384; -webkit-box-shadow:4px 4px  
4px 4px #AE9384; box-shadow:4px 4px 4px  
4px #AE9384 }
```

Background

The CSS property to change the background color of an element to Hex AE9384 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AE9384 }
```

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

```
.background{ background-color:#AE9384 }
```

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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