

Converting Colors

Hex(AE8497)

Have a look what the booklet for
Hex(AE8497) contains.

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Color

Hex(AE8497)

Conversions

Conversions Part 1

Format	Color
Hex	AE8497
RGB	174, 132, 151
RGB Percent	68%, 52%, 59%
CMY	0.3176, 0.4824, 0.4078
CMYK	0.00, 0.24, 0.13, 0.32
HSL	333°, 21%, 60%
HSV	333°, 24%, 68%
XYZ	31.2927, 27.7356, 32.9823
YIQ	146.7240, 18.9330, 14.8130

Conversions

Conversions Part 2

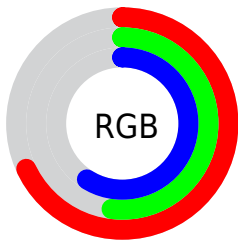
Format	Color
RYB	174, 132, 151
Decimal	11437207
CIELab	59.65, 19.18, -3.89
CIElCh	60, 19.570, 348.537
Yxy	27.7356, 0.3401, 0.3014
Android (android.graphics.Color)	4289627287 (0xFFAE8497)
YUV	146.7240, 2.1081, 23.9211
Hunter-Lab	52.6646, 13.8999, -0.2665

Details

The Hex color **AE8497** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **84AE9B**, and the grayscale version is **939393**.

A 20% lighter version of the original color is **E6B9CD**, and **795264** is the 20% darker color. If you saturate the color by 10%, you get **AE738D**, and if you desaturate by 10%, it is **AE95A1**.

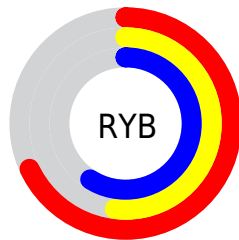
Distribution



Red (68%)

Green (52%)

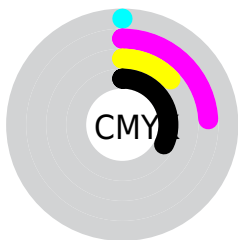
Blue (59%)



Red (68%)

Yellow (52%)

Blue (59%)

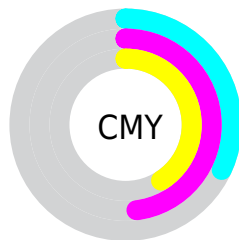


Cyan (0%)

Magenta (24%)

Yellow (13%)

Black (32%)



Cyan (32%)

Magenta (48%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Hex color AE8497 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 AE8497 by changing the saturation by 10% instead.

 AE8497

 AE8497

FFFFFF

 936B7D

 E6B9CD

 795264

 FFD5E9

 603B4C

 FFF2FF

 472436

 300F20

 1E0009

 000000

 AE8497

 AE8497

 AE738D

 AE95A1

 AE6184

 AEA7AA

 AE507A

 AEB8B4

 AE3E71

 AECABD

 AE2D67

 AEDBC7

 AE1C5E

 AEECD0

 AE0A54

 AEFEDA

 AE004F

 AEFFE3

 AEFFED

Harmonies

Analogous

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



9F88A7



AE8497



B38485

Triad

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



AE8497



91926F



6297A9

Complementary

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



AE8497



84AE9B

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.



60999A



AE8497



7E9678

Square

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



AE8497



A38C6E



6B9988



7393B1

Rectangle

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



AE8497



B1867B



6B9988



6098A4

Sweetspot

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



AE8497



E3D3DA



9A84AE



736A6E



F2F2F2



737373

Same Dimension

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



AE8497



E3A1BF



AE8584



574E52



960044



17000A

Inverse Universe

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



AE8497



E3A1BF



84ADAE



574E52



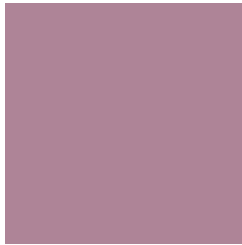
960044



17000A

Previews

White Background



This preview shows how the Hex color AE8497 looks on a white background.

Color Contrast Check

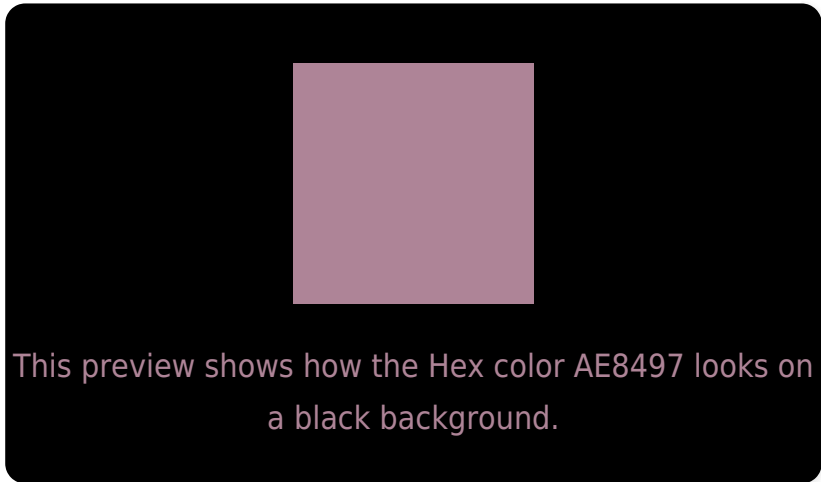
Large Text (above 18pt) WCAG AA ✓ Pass

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 AE8497 Background



This preview shows how black text looks on a background with the Hex color AE8497.



This preview shows how white text looks on a background with the Hex color AE8497.

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
AD8590

Trichromacy



Original Color
AE8497

Protanomaly
9A8B9B

Deuteranomaly
A28996

Tritanomaly
AD8593

Monochromacy



Original Color
AE8497

Achromatopsia
939393

Achromatomaly
9D8E94

CSS Examples

Text

The CSS property to change the color of the text to Hex AE8497 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 #AE8497 looks like.

```
.text, #text, p{  
    color:#AE8497  
}
```

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 #AE8497 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AE8497
}
```

Border

The CSS property to change the border of an element to Hex AE8497 is called "border". The border property can be set on classes, ids or directly on the HTML element.

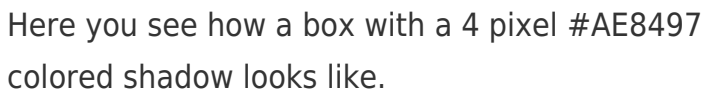
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AE8497 }
```

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

```
.border{ border-color:#AE8497 }
```

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



Here you see how a box with a 4 pixel #AE8497 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AE8497; -webkit-box-shadow:4px 4px  
4px 4px #AE8497; box-shadow:4px 4px 4px  
4px #AE8497 }
```

Background

The CSS property to change the background color of an element to Hex AE8497 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AE8497 }
```

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

```
.background{ background-color:#AE8497 }
```

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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