

Converting Colors

Hex(AE697E)

Have a look what the booklet for
Hex(AE697E) contains.

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Color

Hex(AE697E)

Conversions

Conversions Part 1

Format	Color
Hex	AE697E
RGB	174, 105, 126
RGB Percent	68%, 41%, 49%
CMY	0.3176, 0.5882, 0.5059
CMYK	0.00, 0.40, 0.28, 0.32
HSL	342°, 30%, 55%
HSV	342°, 40%, 68%
XYZ	26.2730, 20.6082, 22.3317
YIQ	128.0250, 34.3830, 21.1590

Conversions

Conversions Part 2

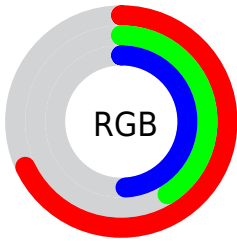
Format	Color
R_{YB}	174, 105, 126
Decimal	11430270
CIE _{Lab}	52.52, 30.37, 0.19
CIE _{LCh}	53, 30.372, 0.355
Yxy	20.6082, 0.3796, 0.2978
Android (android.graphics.Color)	4289620350 (0xFFAE697E)
YUV	128.0250, -0.9983, 40.3201
Hunter-Lab	45.3962, 23.8633, 2.6109

Details

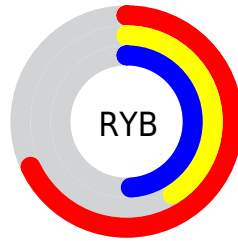
The Hex color **AE697E** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **69AE99**, and the grayscale version is **808080**.

A 20% lighter version of the original color is **E79DB3**, and **78384D** is the 20% darker color. If you saturate the color by 10%, you get **AE5872**, and if you desaturate by 10%, it is **AE7A8A**.

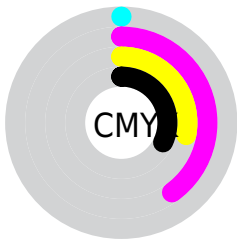
Distribution



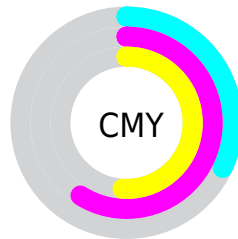
- Red (68%)
- Green (41%)
- Blue (49%)



- Red (68%)
- Yellow (41%)
- Blue (49%)



- Cyan (0%)
- Magenta (40%)
- Yellow (28%)
- Black (32%)



- Cyan (32%)
- Magenta (59%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Hex color AE697E 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 AE697E by changing the saturation by 10% instead.

 AE697E

 AE697E

FFFFFF

 925065

 E79DB3

 78384D

 FFB9CE

 5D2036

 FFD5EA

 440721

 FFF1FF

 2E000A

 000000

 AE697E

 AE697E

 AE5872

 AE7A8A

 AE4666

 AE8C96

 AE355A

 AE9DA2

 AE234E

 AEAFAE

 AE1241

 AEC0BB

 AE0135

 AED1C7

 AE0035

 AEE3D3

 AEF4DF

 AEF FEB

Harmonies

Analogous

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



9E6E97



AE697E



AF6B64

Triad

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



AE697E



73844F



2887AA

Complementary

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



AE697E



69AE99

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.



078B97



AE697E



548963

Square

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



AE697E



8E7C49



308B7D



5880B1

Rectangle

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



AE697E



A87056



308B7D



1788A5

Sweetspot

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



AE697E



E3C8D0



9869AE



736368



F2F2F2



737373

Same Dimension

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



AE697E



E37697



AE7669



574E51



96002E



170007

Inverse Universe

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



AE697E



E37697



69A1AE



574E51



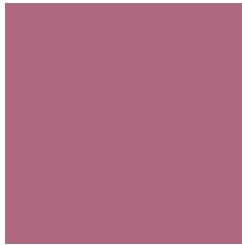
96002E



170007

Previews

White Background



This preview shows how the Hex color AE697E looks on a white background.

Color Contrast Check

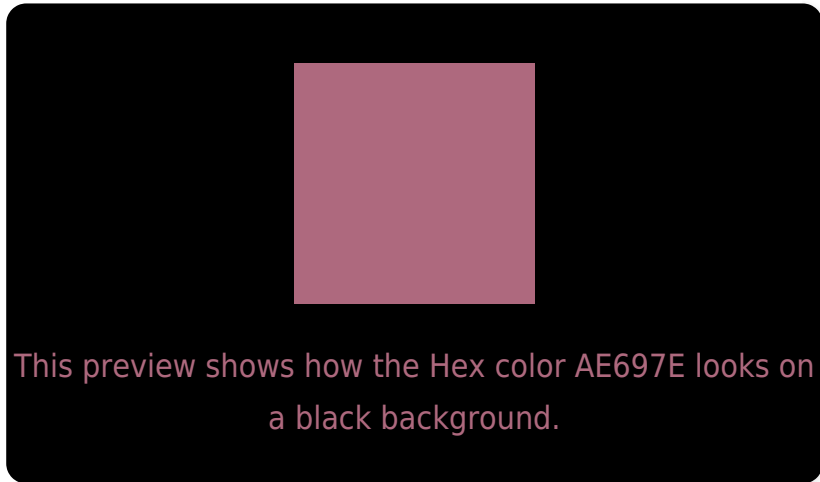
Large Text (above 18pt) WCAG AA ✓ Pass

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

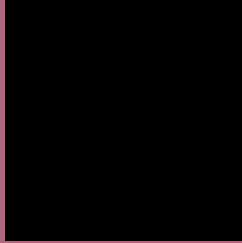
Any Text WCAG AA ✓ Pass

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 AE697E Background



This preview shows how black text looks on a background with the Hex color AE697E.

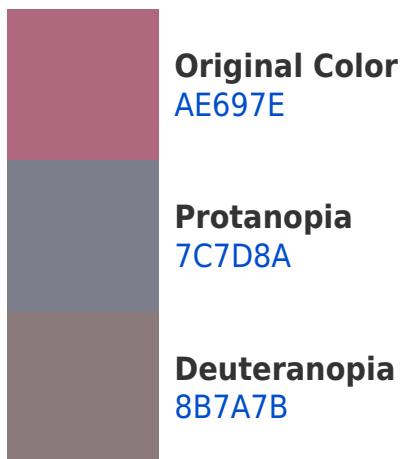


This preview shows how white text looks on a background with the Hex color AE697E.

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](#).

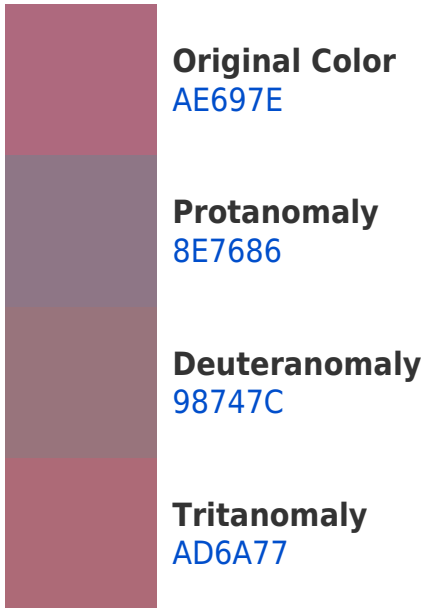
Dichromacy





Tritanopia
AD6B73

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex AE697E 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 #AE697E looks like.

```
.text, #text, p{  
    color:#AE697E  
}
```

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 #AE697E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AE697E
}
```

Border

The CSS property to change the border of an element to Hex AE697E is called "border". The border property can be set on classes, ids or directly on the HTML element.

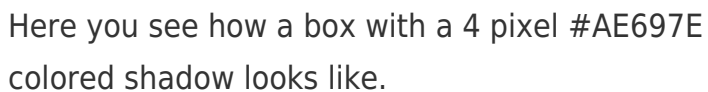
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AE697E }
```

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

```
.border{ border-color:#AE697E }
```

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



Here you see how a box with a 4 pixel `#AE697E` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AE697E; -webkit-box-shadow:4px 4px  
4px 4px #AE697E; box-shadow:4px 4px 4px  
4px #AE697E }
```

Background

The CSS property to change the background color of an element to Hex AE697E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AE697E }
```

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

```
.background{ background-color:#AE697E }
```

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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