

Converting Colors

Hex(AEA1AE)

Have a look what the booklet for
Hex(AEA1AE) contains.

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Color

Hex(AEA1AE)

Conversions

Conversions Part 1

Format	Color
Hex	AEA1AE
RGB	174, 161, 174
RGB Percent	68%, 63%, 68%
CMY	0.3176, 0.3686, 0.3176
CMYK	0.00, 0.07, 0.00, 0.32
HSL	300°, 7%, 66%
HSV	300°, 7%, 68%
XYZ	37.8404, 37.5444, 45.2968
YIQ	166.3690, 3.5750, 6.7990

Conversions

Conversions Part 2

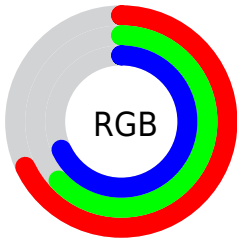
Format	Color
RYB	174, 161, 174
Decimal	11444654
CIELab	67.68, 7.12, -5.02
CIELCh	68, 8.713, 324.818
Yxy	37.5444, 0.3136, 0.3111
Android (android.graphics.Color)	4289634734 (0xFFAEA1AE)
YUV	166.3690, 3.7621, 6.6924
Hunter-Lab	61.2735, 3.0069, -0.9390

Details

The Hex color **AEA1AE** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A1AEA1**, and the grayscale version is **A6A6A6**.

A 20% lighter version of the original color is **E5D8E5**, and **7A6D7A** is the 20% darker color. If you saturate the color by 10%, you get **AE90AE**, and if you desaturate by 10%, it is **AEB2AE**.

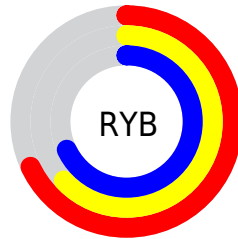
Distribution



Red (68%)

Green (63%)

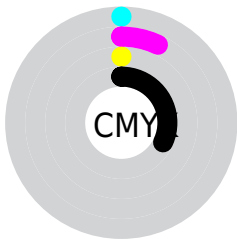
Blue (68%)



Red (68%)

Yellow (63%)

Blue (68%)

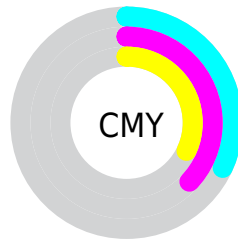


Cyan (0%)

Magenta (7%)

Yellow (0%)

Black (32%)



Cyan (32%)

Magenta (37%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color AEA1AE 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 AEA1AE by changing the saturation by 10% instead.

■ AEA1AE

■ AEA1AE

FFFFFF

■ 938793

■ E5D8E5

■ 7A6D7A

■ FFF4FF

■ 615561

■ 493E49

■ 322833

■ 1D141E

■ 000002

■ 000000

■ AEA1AE

■ AEA1AE

 AE90AE

 AEB2AE

 AE7EAE

 AEC4AE

 AE6DAE

 AED5AE

 AE5BAE

 AEE7AE

 AE4AAE

 AEF8AE

 AE39AE

 AEFFAE

 AE27AE

 AE16AE

 AE04AE

Harmonies

Analogous

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



A5A3B3



AEA1AE



B4A0A7

Triad

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



AEA1AE



ADA495



91A9AB

Complementary

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



AEA1AE



A1AEA1

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.



94AAA3



AEA1AE



A4A697

Square

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



AEA1AE



B3A198



9BA89C



94A8B1

Rectangle

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



AEA1AE



B6A0A1



9BA89C



92AAA9

Sweetspot

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



AEA1AE



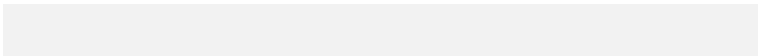
E3DEE3



A1A1AE



737073



F2F2F2



737373

Same Dimension

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



AEA1AE



E3CFE3



AEA1A8



574E57



960096



170017

Inverse Universe

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



AEA1AE



E3CFE3



A1AEA8



574E57



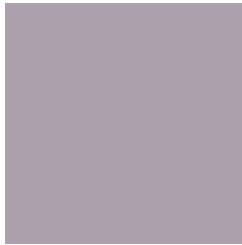
960096



170017

Previews

White Background



This preview shows how the Hex color AEA1AE looks on a white background.

Color Contrast Check

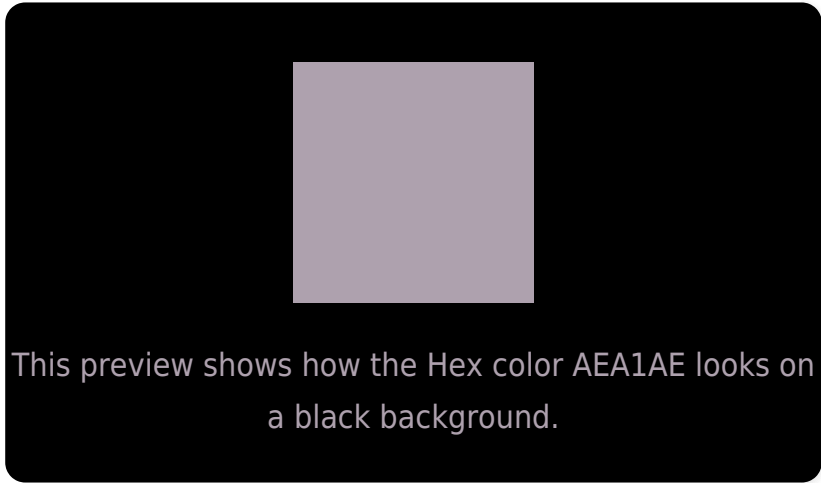
Large Text (above 18pt) WCAG AA × Fail

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

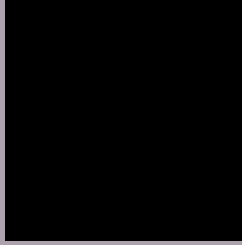
Any Text WCAG AA ✓ Pass

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 AEA1AE Background



This preview shows how black text looks on a background with the Hex color AEA1AE.



This preview shows how white text looks on a background with the Hex color AEA1AE.

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
AEA1AE

Protanopia
A5A4B0

Deuteranopia
B1A0AE

Trichromacy



Original Color
AEA1AE

Protanomaly
A8A3AF

Deuteranomaly
B0A0AE

Tritanomaly
AEA1AE

Monochromacy



Original Color
AEA1AE

Achromatopsia
A6A6A6

Achromatomaly
A9A4A9

CSS Examples

Text

The CSS property to change the color of the text to Hex AEA1AE 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 #AEA1AE looks like.

```
.text, #text, p{  
    color:#AEA1AE  
}
```

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 #AEA1AE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AEA1AE
}
```

Border

The CSS property to change the border of an element to Hex AEA1AE is called "border". The border property can be set on classes, ids or directly on the HTML element.

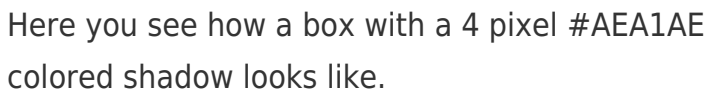
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AEA1AE }
```

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

```
.border{ border-color:#AEA1AE }
```

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



Here you see how a box with a 4 pixel #AEA1AE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AEA1AE; -webkit-box-shadow:4px 4px  
4px 4px #AEA1AE; box-shadow:4px 4px 4px  
4px #AEA1AE }
```

Background

The CSS property to change the background color of an element to Hex AEA1AE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AEA1AE }
```

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

```
.background{ background-color:#AEA1AE }
```

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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