

Converting Colors

Hex(AFA1AE)

Have a look what the booklet for
Hex(AFA1AE) contains.

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Color

Hex(AFA1AE)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | AFA1AE |
| RGB | 175, 161, 174 |
| RGB Percent | 69%, 63%, 68% |
| CMY | 0.3137, 0.3686, 0.3176 |
| CMYK | 0.00, 0.08, 0.01, 0.31 |
| HSL | 304°, 8%, 66% |
| HSV | 304°, 8%, 69% |
| XYZ | 38.0640, 37.6597, 45.3073 |
| YIQ | 166.6680, 4.1710, 7.0110 |

Conversions

Conversions Part 2

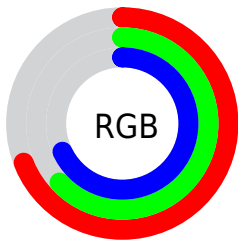
| Format | Color |
|-------------------------------------|-----------------------------|
| RYB | 175, 161, 174 |
| Decimal | 11510190 |
| CIELab | 67.77, 7.48, -4.88 |
| CIELCh | 68, 8.930, 326.842 |
| Yxy | 37.6597, 0.3145, 0.3112 |
| Android (android.graphics.Color) | 4289700270 (0xFFAFA1AE) |
| YUV | 166.6680, 3.6147, 7.3072 |
| Hunter-Lab | 61.3675, 3.3240, -0.8162 |

Details

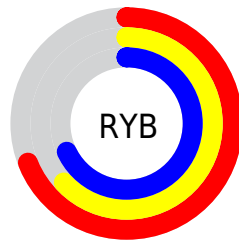
The Hex color **AFA1AE** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A1AFA2**, and the grayscale version is **A7A7A7**.

A 20% lighter version of the original color is **E7D8E5**, and **7B6D7A** is the 20% darker color. If you saturate the color by 10%, you get **AF90AD**, and if you desaturate by 10%, it is **AFB3AF**.

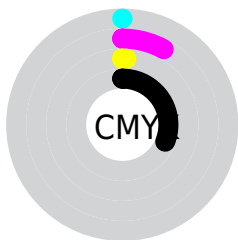
Distribution



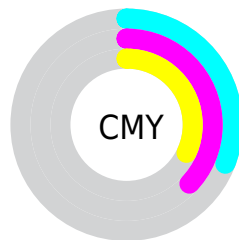
- Red (69%)
- Green (63%)
- Blue (68%)



- Red (69%)
- Yellow (63%)
- Blue (68%)



- Cyan (0%)
- Magenta (8%)
- Yellow (1%)
- Black (31%)



- Cyan (31%)
- Magenta (37%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color AFA1AE 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 AFA1AE by changing the saturation by 10% instead.



AFA1AE



AFA1AE

FFFFFF



948793



E7D8E5



7B6D7A



FFF4FF



625561



4A3E49



332833



1E141E



000003



000000



AFA1AE



AFA1AE

 AF90AD

 AFB3AF

 AF7EAC

 AFC4B0

 AF6DAA

 AFD6B2

 AF5BA9

 AFE7B3

 AF4AA8

 AFF9B4

 AF38A7

 AFFFB5

 AF27A5

 AFFFB7

 AF15A4

 AFFFB8

 AF04A3

 AFFFB9

Harmonies

Analogous

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



A6A3B3



AFA1AE



B5A0A6

Triad

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



AFA1AE



ADA495



91AAAC

Complementary

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



AFA1AE



A1AFA2

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.



94AAA4



AFA1AE



A4A797

Square

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



AFA1AE



B4A298



9BA99C



94A8B2

Rectangle

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



AFA1AE



B7A0A1



9BA99C



91AAA9

Sweetspot

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



AFA1AE



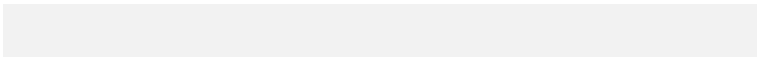
E3DEE3



A2A1AF



737073



F2F2F2



737373

Same Dimension

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



AFA1AE



E3CCE1



AFA1A7



574E56



96008C



170015

Inverse Universe

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



AFA1AE



E3CCE1



A1AFA9



574E56



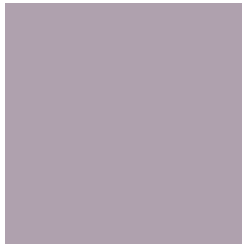
96008C



170015

Previews

White Background



This preview shows how the Hex color AFA1AE looks on a white background.

Color Contrast Check

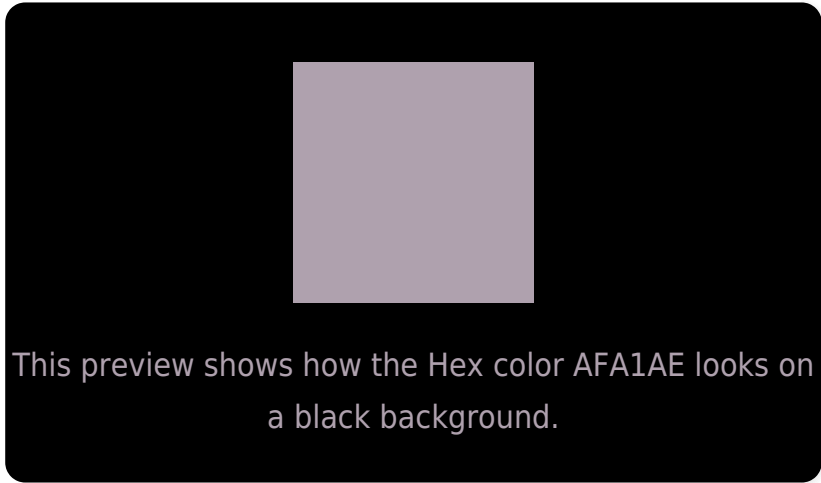
Large Text (above 18pt) WCAG AA × Fail

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

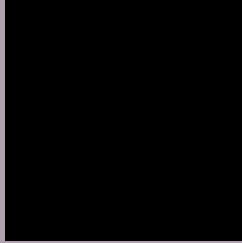
Any Text WCAG AA ✓ Pass

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 AFA1AE Background



This preview shows how black text looks on a background with the Hex color AFA1AE.



This preview shows how white text looks on a background with the Hex color AFA1AE.

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
AFA1AE

Protanopia
A5A4B0

Deuteranopia
B1A0AE

Trichromacy



Original Color
AFA1AE

Protanomaly
A9A3AF

Deuteranomaly
B0A0AE

Tritanomaly
AFA1AE

Monochromacy



Original Color
AFA1AE

Achromatopsia
A7A7A7

Achromatomaly
AAA5AA

CSS Examples

Text

The CSS property to change the color of the text to Hex AFA1AE 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 #AFA1AE looks like.

```
.text, #text, p{  
    color:#AFA1AE  
}
```

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 #AFA1AE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AFA1AE
}
```

Border

The CSS property to change the border of an element to Hex AFA1AE is called "border". The border property can be set on classes, ids or directly on the HTML element.

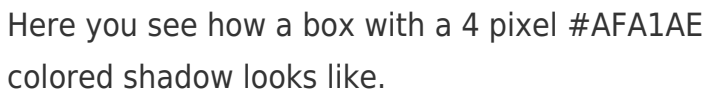
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AFA1AE }
```

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

```
.border{ border-color:#AFA1AE }
```

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



Here you see how a box with a 4 pixel #AFA1AE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AFA1AE; -webkit-box-shadow:4px 4px  
4px 4px #AFA1AE; box-shadow:4px 4px 4px  
4px #AFA1AE }
```

Background

The CSS property to change the background color of an element to Hex AFA1AE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AFA1AE }
```

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

```
.background{ background-color:#AFA1AE }
```

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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