

Converting Colors

Hex(F4A1AE)

Have a look what the booklet for
Hex(F4A1AE) contains.

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Color

Hex(F4A1AE)

Conversions

Conversions Part 1

Format	Color
Hex	F4A1AE
RGB	244, 161, 174
RGB Percent	96%, 63%, 68%
CMY	0.0431, 0.3686, 0.3176
CMYK	0.00, 0.34, 0.29, 0.04
HSL	351°, 79%, 79%
HSV	351°, 34%, 96%
XYZ	57.6931, 47.7788, 46.2259
YIQ	187.2990, 45.2950, 21.6390

Conversions

Conversions Part 2

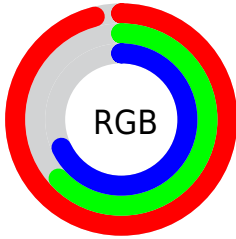
Format	Color
R_{YB}	244, 161, 174
Decimal	16032174
CIE _{Lab}	74.69, 32.46, 6.04
CIE _{LCh}	75, 33.021, 10.536
Yxy	47.7788, 0.3803, 0.3150
Android (android.graphics.Color)	4294222254 (0xFFFF4A1AE)
YUV	187.2990, -6.5564, 49.7268
Hunter-Lab	69.1222, 28.0217, 8.7350

Details

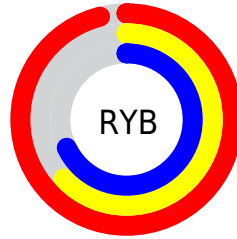
The Hex color **F4A1AE** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **A1F4E7**, and the grayscale version is **BBBBBB**.

A 20% lighter version of the original color is **FFD9E5**, and **BA6C7A** is the 20% darker color. If you saturate the color by 10%, you get **F48999**, and if you desaturate by 10%, it is **F4B9C3**.

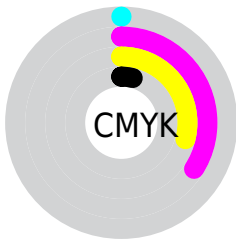
Distribution



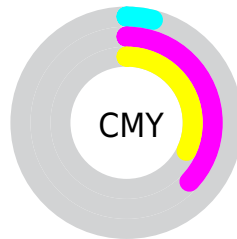
- Red (96%)
- Green (63%)
- Blue (68%)



- Red (96%)
- Yellow (63%)
- Blue (68%)



- Cyan (0%)
- Magenta (34%)
- Yellow (29%)
- Black (4%)



- Cyan (4%)
- Magenta (37%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4A1AE 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 F4A1AE by changing the saturation by 10% instead.

 F4A1AE

 F4A1AE

FFFFFF

 D78693

 FFD9E5

 BA6C7A

 FFF5FF

 9E5361

 823B49

 672233

 4D081E

 350004

 150000

 000000

 F4A1AE

 F4A1AE

 F48999

 F4B9C3

 F47085

 F4D2D7

 F45870

 F4EAEC

 F43F5C

 F4FFFF

 F42747

 F40F33

 F40026

Harmonies

Analogous

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



E7A4CD



F4A1AE



F0A692

Triad

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



F4A1AE



A1C289



72C0F0

Complementary

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



F4A1AE



A1F4E7

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.



55C6DE



F4A1AE



7DC7A3

Square

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



F4A1AE



C2B97C



5DC9C2



A0B7F3

Rectangle

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



F4A1AE



E5AC84



5DC9C2



65C3EC

Sweetspot

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



F4A1AE



FFE6E9



E6A1F4



807073



000000



808080

Same Dimension

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



F4A1AE



FF96A7



F4BDA1



7A6E70



BA001D



3B0009

Inverse Universe

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



F4A1AE



FF96A7



A1D8F4



7A6E70



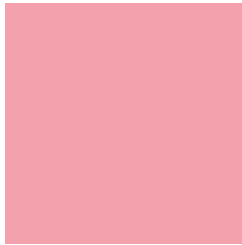
BA001D



3B0009

Previews

White Background



This preview shows how the Hex color F4A1AE looks on a white background.

Color Contrast Check

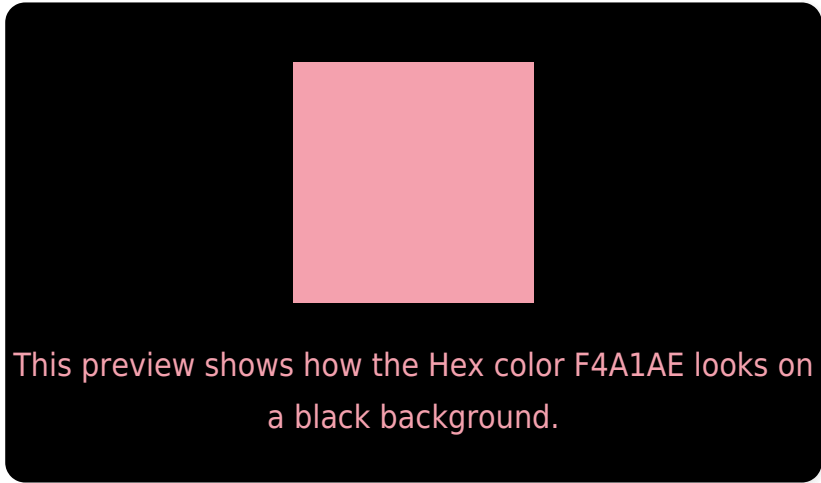
Large Text (above 18pt) WCAG AA × Fail

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 F4A1AE Background



This preview shows how black text looks on a background with the Hex color F4A1AE.

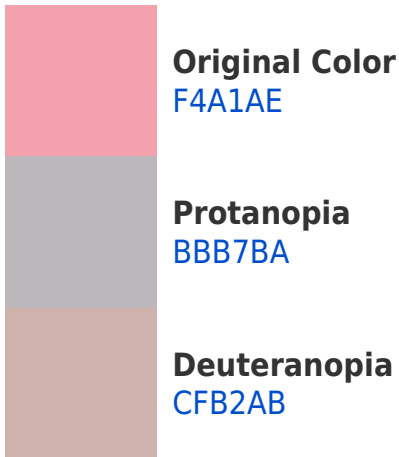


This preview shows how white text looks on a background with the Hex color F4A1AE.

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](#).

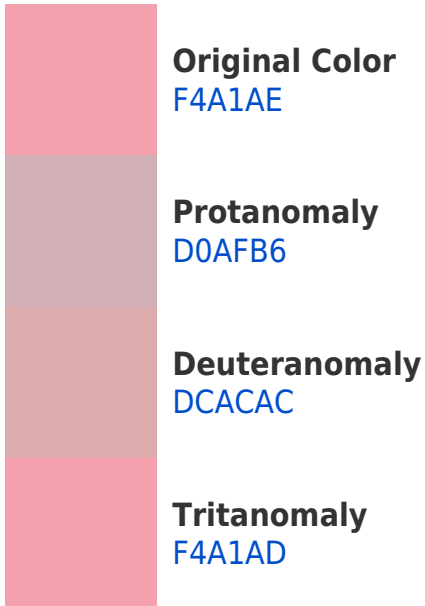
Dichromacy



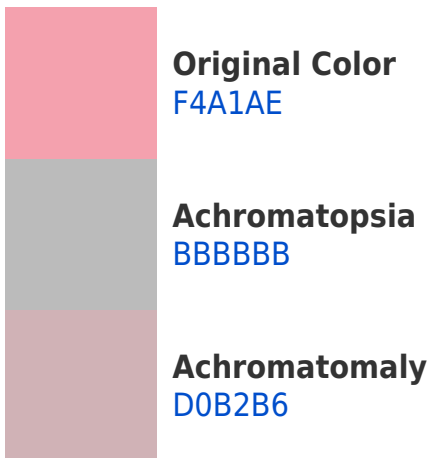


Tritanopia
F4A1AD

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F4A1AE 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 #F4A1AE looks like.

```
.text, #text, p{  
    color:#F4A1AE  
}
```

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 #F4A1AE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4A1AE
}
```

Border

The CSS property to change the border of an element to Hex F4A1AE 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
#F4A1AE }
```

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

```
.border{ border-color:#F4A1AE }
```

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

Here you see how a box with a 4 pixel #F4A1AE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4A1AE; -webkit-box-shadow:4px 4px  
4px 4px #F4A1AE; box-shadow:4px 4px 4px  
4px #F4A1AE }
```

Background

The CSS property to change the background color of an element to Hex F4A1AE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4A1AE }
```

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

```
.background{ background-color:#F4A1AE }
```

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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