

Converting Colors

Hex(F1A1AB)

Have a look what the booklet for
Hex(F1A1AB) contains.

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Color

Hex(F1A1AB)

Conversions

Conversions Part 1

Format	Color
Hex	F1A1AB
RGB	241, 161, 171
RGB Percent	95%, 63%, 67%
CMY	0.0549, 0.3686, 0.3294
CMYK	0.00, 0.33, 0.29, 0.05
HSL	352°, 74%, 79%
HSV	352°, 33%, 95%
XYZ	56.3712, 47.1308, 44.6541
YIQ	186.0600, 44.4700, 20.0700

Conversions

Conversions Part 2

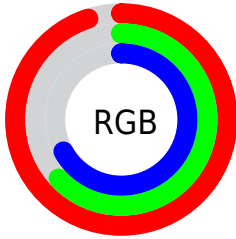
Format	Color
R _Y B	241, 161, 171
Decimal	15835563
CIE Lab	74.27, 30.98, 7.05
CIE LCh	74, 31.774, 12.822
Yxy	47.1308, 0.3805, 0.3181
Android (android.graphics.Color)	4294025643 (0xFFF1A1AB)
YUV	186.0600, -7.4246, 48.1824
Hunter-Lab	68.6519, 26.4285, 9.4915

Details

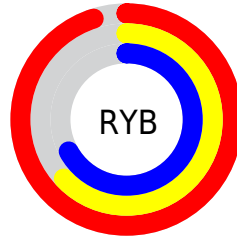
The Hex color **F1A1AB** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **A1F1E7**, and the grayscale version is **BABABA**.

A 20% lighter version of the original color is **FFD8E2**, and **B76C77** is the 20% darker color. If you saturate the color by 10%, you get **F18996**, and if you desaturate by 10%, it is **F1B9C0**.

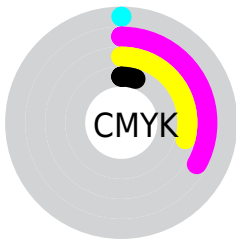
Distribution



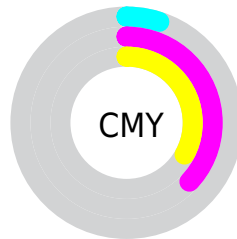
- Red (95%)
- Green (63%)
- Blue (67%)



- Red (95%)
- Yellow (63%)
- Blue (67%)



- Cyan (0%)
- Magenta (33%)
- Yellow (29%)
- Black (5%)



- Cyan (5%)
- Magenta (37%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color F1A1AB 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 F1A1AB by changing the saturation by 10% instead.

 F1A1AB

 F1A1AB

FFFFFF

 D48691

 FFD8E2

 B76C77

 FFF5FF

 9B535E

 803B47

 652330

 4B091C

 330000

 100000

 000000

 F1A1AB

 F1A1AB

 F18996

 F1B9C0

 F17181

 F1D1D5

 F1596C

 F1E9EA

 F14157

 F1FFFF

 F12942

 F1102C

 F1001E

Harmonies

Analogous

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



E6A3C9



F1A1AB



ECA690

Triad

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



F1A1AB



9EC18B



78BEEE

Complementary

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



F1A1AB



A1F1E7

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.



5BC4DD



F1A1AB



7CC6A4

Square

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



F1A1AB



BFB97D



5FC7C3



A3B5EF

Rectangle

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



F1A1AB



E1AC84



5FC7C3



6CC1EA

Sweetspot

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



F1A1AB



FFE6E9



E6A1F1



807072



000000



808080

Same Dimension

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



F1A1AB



FF99A6



F1BEA1



786C6D



B80017



380007

Inverse Universe

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



F1A1AB



FF99A6



A1D4F1



786C6D



B80017



380007

Previews

White Background



This preview shows how the Hex color F1A1AB looks on a white background.

Color Contrast Check

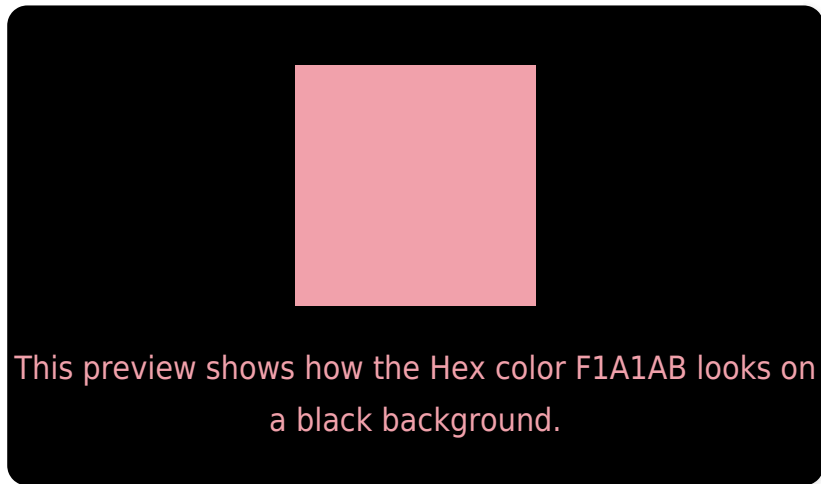
Large Text (above 18pt) WCAG AA × Fail

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 F1A1AB Background



This preview shows how black text looks on a background with the Hex color F1A1AB.

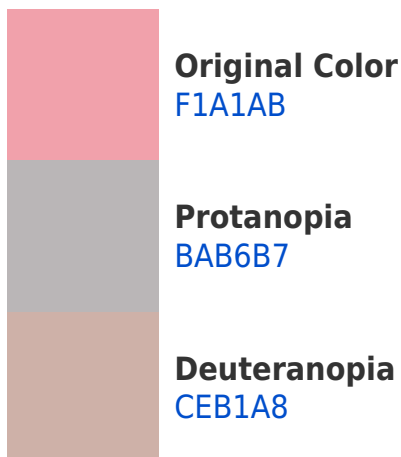


This preview shows how white text looks on a background with the Hex color F1A1AB.

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](#).

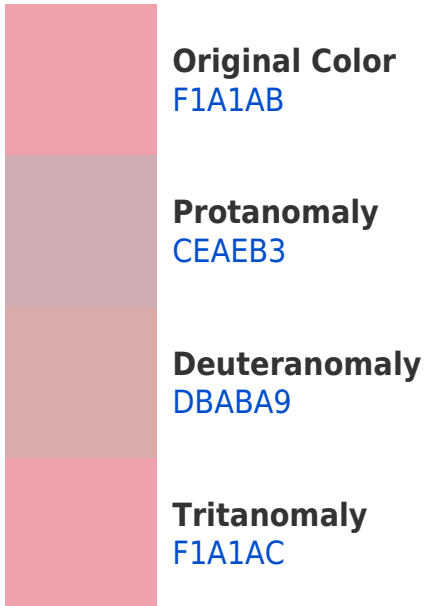
Dichromacy



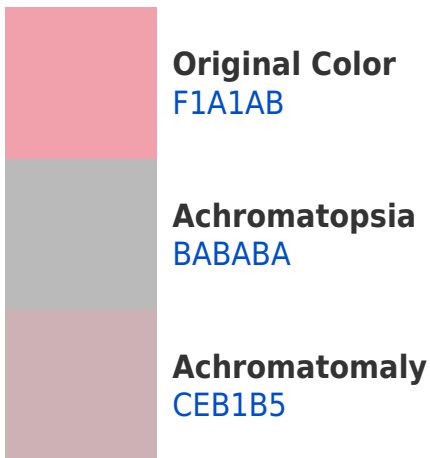


Tritanopia
F1A1AD

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F1A1AB 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 #F1A1AB looks like.

```
.text, #text, p{  
    color:#F1A1AB  
}
```

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 #F1A1AB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1A1AB
}
```

Border

The CSS property to change the border of an element to Hex F1A1AB 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
#F1A1AB }
```

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

```
.border{ border-color:#F1A1AB }
```

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

Here you see how a box with a 4 pixel #F1A1AB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1A1AB; -webkit-box-shadow:4px 4px  
4px 4px #F1A1AB; box-shadow:4px 4px 4px  
4px #F1A1AB }
```

Background

The CSS property to change the background color of an element to Hex F1A1AB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1A1AB }
```

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

```
.background{ background-color:#F1A1AB }
```

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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