

Converting Colors

Hex(F1A7AB)

Have a look what the booklet for
Hex(F1A7AB) contains.

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Color

Hex(F1A7AB)

Conversions

Conversions Part 1

Format	Color
Hex	F1A7AB
RGB	241, 167, 171
RGB Percent	95%, 65%, 67%
CMY	0.0549, 0.3451, 0.3294
CMYK	0.00, 0.31, 0.29, 0.05
HSL	357°, 73%, 80%
HSV	357°, 31%, 95%
XYZ	57.4450, 49.2785, 45.0121
YIQ	189.5820, 42.8200, 16.9320

Conversions

Conversions Part 2

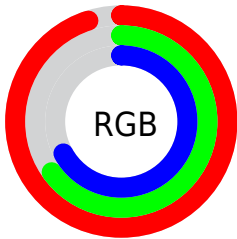
Format	Color
R _Y B	241, 167, 171
Decimal	15837099
CIE Lab	75.62, 27.81, 8.98
CIE LCh	76, 29.224, 17.904
Yxy	49.2785, 0.3786, 0.3248
Android (android.graphics.Color)	4294027179 (0xFFFF1A7AB)
YUV	189.5820, -9.1609, 45.0936
Hunter-Lab	70.1986, 23.2227, 11.1217

Details

The Hex color **F1A7AB** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **A7F1ED**, and the grayscale version is **BEBEBE**.

A 20% lighter version of the original color is **FFDFE2**, and **B77277** is the 20% darker color. If you saturate the color by 10%, you get **F18F94**, and if you desaturate by 10%, it is **F1BFC2**.

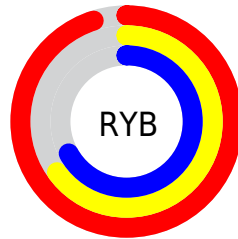
Distribution



Red (95%)

Green (65%)

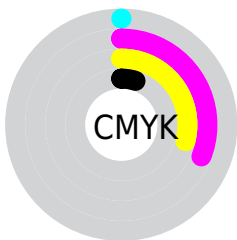
Blue (67%)



Red (95%)

Yellow (65%)

Blue (67%)

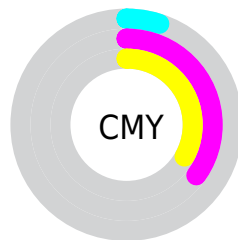


Cyan (0%)

Magenta (31%)

Yellow (29%)

Black (5%)



Cyan (5%)

Magenta (35%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color F1A7AB 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 F1A7AB by changing the saturation by 10% instead.

 F1A7AB

 F1A7AB

FFFFFF

 D48C91

 FFDFE2

 B77277

 FFFBFF

 9B595E

 804147

 652930

 4C121C

 340000

 140000

 000000

 F1A7AB

 F1A7AB

 F18F94

 F1BFC2

 F1777D

 F1D7D9

 F15F67

 F1EFEF

 F14750

 F1FFFF

 F12E39

 F11622

 F1000D

Harmonies

Analogous

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



E9A8C6



F1A7AB



EAAC93

Triad

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



F1A7AB



9EC595



89C0EE

Complementary

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



F1A7AB



A7F1ED

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.



6DC6E1



F1A7AB



80C9AE

Square

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



F1A7AB



BDBE87



6BC9CA



AFB7ED

Rectangle

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



F1A7AB



DFB289



6BC9CA



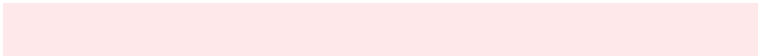
7EC3EC

Sweetspot

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



F1A7AB



FFE8E9



ECA7F1



807172



000000



808080

Same Dimension

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



F1A7AB



FFA1A6



F1C7A7



786C6D



B8000A



380003

Inverse Universe

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



F1A7AB



FFA1A6



A7D1F1



786C6D



B8000A



380003

Previews

White Background



This preview shows how the Hex color F1A7AB looks on a white background.

Color Contrast Check

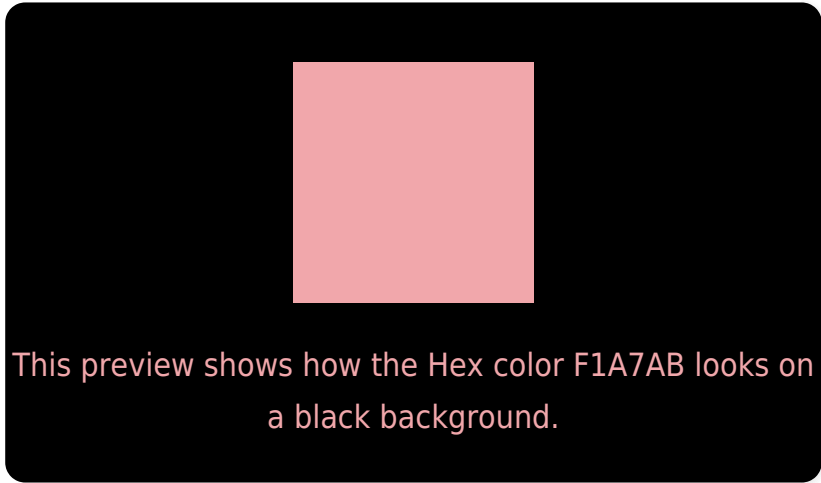
Large Text (above 18pt) WCAG AA × Fail

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 F1A7AB Background



This preview shows how black text looks on a background with the Hex color F1A7AB.

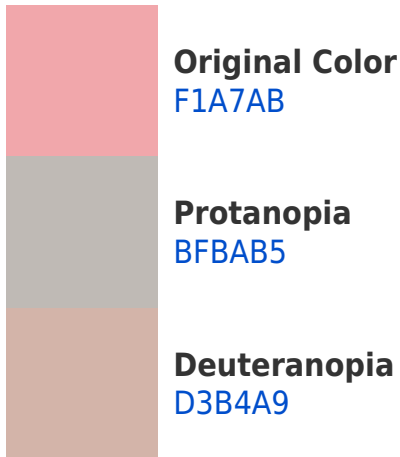


This preview shows how white text looks on a background with the Hex color F1A7AB.

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
F2A6B2

Trichromacy



Original Color
F1A7AB



Protanomaly
D1B3B1



Deuteranomaly
DEAFAA



Tritanomaly
F2A6AF

Monochromacy



Original Color
F1A7AB



Achromatopsia
BEBEBE



Achromatomaly
D1B6B7

CSS Examples

Text

The CSS property to change the color of the text to Hex F1A7AB 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 #F1A7AB looks like.

```
.text, #text, p{  
    color:#F1A7AB  
}
```

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 #F1A7AB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1A7AB
}
```

Border

The CSS property to change the border of an element to Hex F1A7AB is called "border". The border property can be set on classes, ids or directly on the HTML element.

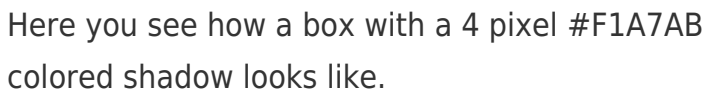
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#F1A7AB }
```

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

```
.border{ border-color:#F1A7AB }
```

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



Here you see how a box with a 4 pixel #F1A7AB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1A7AB; -webkit-box-shadow:4px 4px  
4px 4px #F1A7AB; box-shadow:4px 4px 4px  
4px #F1A7AB }
```

Background

The CSS property to change the background color of an element to Hex F1A7AB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1A7AB }
```

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

```
.background{ background-color:#F1A7AB }
```

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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