

Converting Colors

Hex(F1A1B7)

Have a look what the booklet for
Hex(F1A1B7) contains.

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Color

Hex(F1A1B7)

Conversions

Conversions Part 1

Format	Color
Hex	F1A1B7
RGB	241, 161, 183
RGB Percent	95%, 63%, 72%
CMY	0.0549, 0.3686, 0.2824
CMYK	0.00, 0.33, 0.24, 0.05
HSL	344°, 74%, 79%
HSV	344°, 33%, 95%
XYZ	57.5677, 47.6094, 50.9551
YIQ	187.4280, 40.6180, 23.8020

Conversions

Conversions Part 2

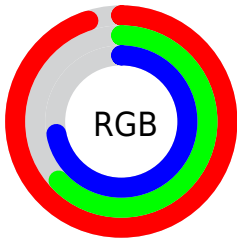
Format	Color
R_{YB}	241, 161, 183
Decimal	15835575
CIE _{Lab}	74.58, 32.62, 0.89
CIE _{LCh}	75, 32.632, 1.567
Yxy	47.6094, 0.3687, 0.3049
Android (android.graphics.Color)	4294025655 (0xFFFF1A1B7)
YUV	187.4280, -2.1830, 46.9826
Hunter-Lab	68.9996, 28.1769, 4.5149

Details

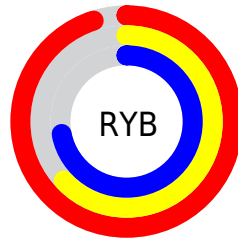
The Hex color **F1A1B7** is a light color, and the websafe version is hex **FF99CC**. A complement of this color would be **A1F1DB**, and the grayscale version is **BBBBBB**.

A 20% lighter version of the original color is **FFD9EF**, and **B76C82** is the 20% darker color. If you saturate the color by 10%, you get **F189A6**, and if you desaturate by 10%, it is **F1B9C8**.

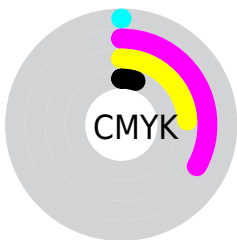
Distribution



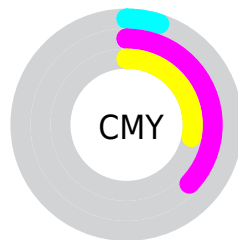
- Red (95%)
- Green (63%)
- Blue (72%)



- Red (95%)
- Yellow (63%)
- Blue (72%)



- Cyan (0%)
- Magenta (33%)
- Yellow (24%)
- Black (5%)



- Cyan (5%)
- Magenta (37%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Hex color F1A1B7 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 F1A1B7 by changing the saturation by 10% instead.

 F1A1B7

 F1A1B7

FFFFFF

 D4869C

 FFD9EF

 B76C82

 FFF5FF

 9C5369

 803B51

 66223A

 4C0825

 34000F

 150000

 000000

 F1A1B7

 F1A1B7

 F189A6

 F1B9C8

 F17194

 F1D1DA

 F15983

 F1E9EB

 F14171

 F1FFFD

 F12960

 F1FFFF

 F1104E

 F10042

Harmonies

Analogous

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



DFA6D5



F1A1B7



F2A49A

Triad

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



F1A1B7



ABBF84



68C2EB

Complementary

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



F1A1B7



A1F1DB

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.



55C7D6



F1A1B7



88C59A

Square

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



F1A1B7



CBB67B



66C8B8



92BAF3

Rectangle

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



F1A1B7



EAA98A



66C8B8



5DC4E6

Sweetspot

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



F1A1B7



FFE6ED



DAA1F1



807074



000000



808080

Same Dimension

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



F1A1B7



FF99B5



F1B2A1



786C6F



B80032



38000F

Inverse Universe

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



F1A1B7



FF99B5



A1E0F1



786C6F



B80032



38000F

Previews

White Background



This preview shows how the Hex color F1A1B7 looks on a white background.

Color Contrast Check

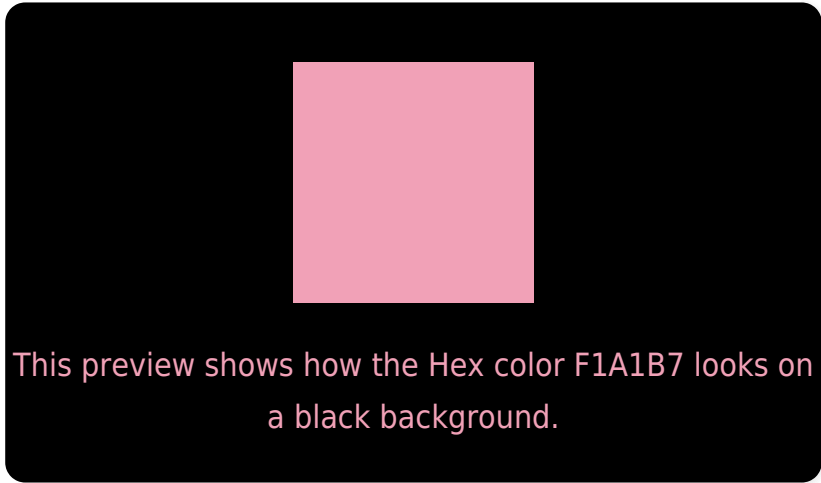
Large Text (above 18pt) WCAG AA × Fail

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 F1A1B7 Background



This preview shows how black text looks on a background with the Hex color F1A1B7.

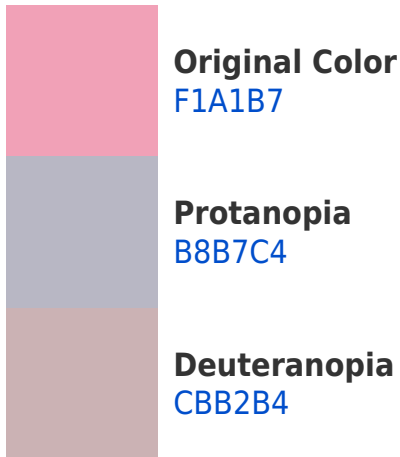


This preview shows how white text looks on a background with the Hex color F1A1B7.

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](#).

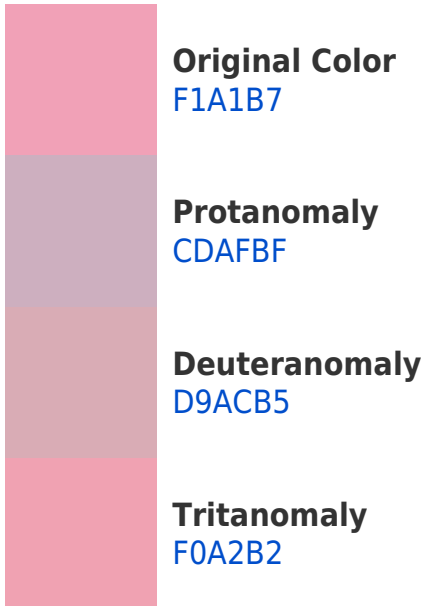
Dichromacy



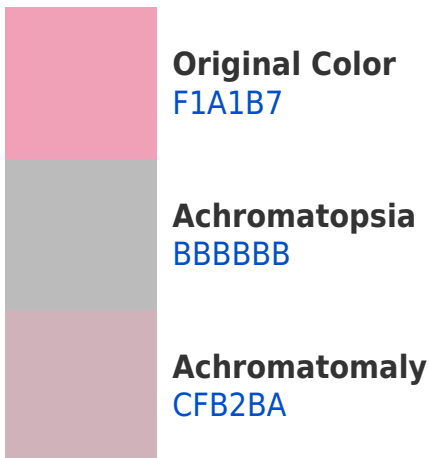


Tritanopia
F0A2AF

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F1A1B7 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 #F1A1B7 looks like.

```
.text, #text, p{  
    color:#F1A1B7  
}
```

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 #F1A1B7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1A1B7  
}
```

Border

The CSS property to change the border of an element to Hex F1A1B7 is called "border". The border property can be set on classes, ids or directly on the HTML element.

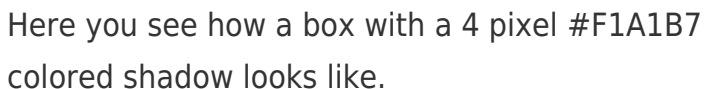
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#F1A1B7 }
```

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

```
.border{ border-color:#F1A1B7 }
```

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



Here you see how a box with a 4 pixel `#F1A1B7` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1A1B7; -webkit-box-shadow:4px 4px  
4px 4px #F1A1B7; box-shadow:4px 4px 4px  
4px #F1A1B7 }
```

Background

The CSS property to change the background color of an element to Hex F1A1B7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1A1B7 }
```

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

```
.background{ background-color:#F1A1B7 }
```

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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