

Converting Colors

Hex(F1A4BF)

Have a look what the booklet for
Hex(F1A4BF) contains.

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Color

Hex(F1A4BF)

Conversions

Conversions Part 1

Format	Color
Hex	F1A4BF
RGB	241, 164, 191
RGB Percent	95%, 64%, 75%
CMY	0.0549, 0.3569, 0.2510
CMYK	0.00, 0.32, 0.21, 0.05
HSL	339°, 73%, 79%
HSV	339°, 32%, 95%
XYZ	58.9551, 49.0133, 55.6435
YIQ	190.1010, 37.2250, 24.7210

Conversions

Conversions Part 2

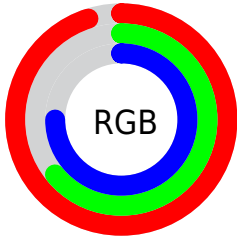
Format	Color
R_{YB}	241, 164, 191
Decimal	15836351
CIE _{Lab}	75.46, 32.19, -2.21
CIE _{LCh}	75, 32.267, 356.071
Yxy	49.0133, 0.3603, 0.2996
Android (android.graphics.Color)	4294026431 (0xFFFF1A4BF)
YUV	190.1010, 0.4432, 44.6384
Hunter-Lab	70.0095, 27.7984, 1.8830

Details

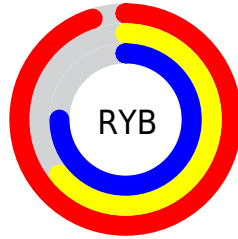
The Hex color **F1A4BF** is a light color, and the websafe version is hex **FF99CC**. A complement of this color would be **A4F1D6**, and the grayscale version is **BEBEBE**.

A 20% lighter version of the original color is **FFDCF7**, and **B86F8A** is the 20% darker color. If you saturate the color by 10%, you get **F18CAF**, and if you desaturate by 10%, it is **F1BCCF**.

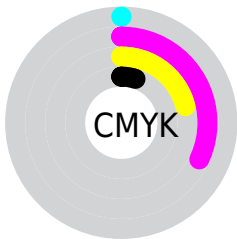
Distribution



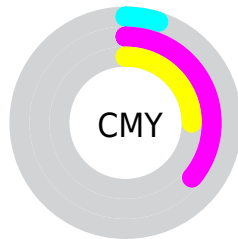
- Red (95%)
- Green (64%)
- Blue (75%)



- Red (95%)
- Yellow (64%)
- Blue (75%)



- Cyan (0%)
- Magenta (32%)
- Yellow (21%)
- Black (5%)



- Cyan (5%)
- Magenta (36%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color F1A4BF 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 F1A4BF by changing the saturation by 10% instead.

 F1A4BF

 F1A4BF

FFFFFF

 D489A4

 FFDCF7

 B86F8A

 FFF8FF

 9C5670

 813D58

 662541

 4D0C2B

 340016

 190001

 000000

 F1A4BF

 F1A4BF

 F18CAF

 F1BCCF

 F174A0

 F1D4DE

 F15C90

 F1ECEE

 F14480

 F1FFFE

 F12C71

 F1FFFF

 F11361

 F10055

Harmonies

Analogous

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



DCAADB



F1A4BF



F5A5A1

Triad

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



F1A4BF



B4C084



66C6EA

Complementary

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



F1A4BF



A4F1D6

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.



5ACAD3



F1A4BF



91C798

Square

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



F1A4BF



D2B77F



70CAB5



8DBEF5

Rectangle

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



F1A4BF



EFAA90



70CAB5



5EC7E4

Sweetspot

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



F1A4BF



FFE6EE



D5A4F1



807076



000000



808080

Same Dimension

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



F1A4BF



FF9EC0



F1AEA4



786C70



B80040



380014

Inverse Universe

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



F1A4BF



FF9EC0



A4E7F1



786C70



B80040



380014

Previews

White Background



This preview shows how the Hex color F1A4BF looks on a white background.

Color Contrast Check

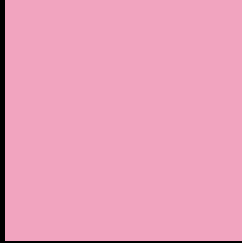
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color F1A4BF looks on a 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 F1A4BF Background



This preview shows how black text looks on a background with the Hex color F1A4BF.

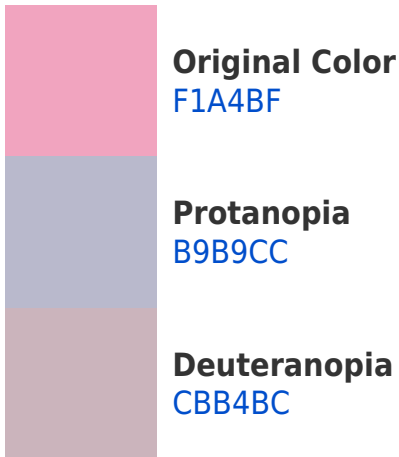


This preview shows how white text looks on a background with the Hex color F1A4BF.

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
F0A6B3

Trichromacy



Original Color
F1A4BF



Protanomaly
CDB1C7



Deuteranomaly
D9AEBD



Tritanomaly
F0A5B7

Monochromacy



Original Color
F1A4BF



Achromatopsia
BEBEBE



Achromatomaly
D1B5BE

CSS Examples

Text

The CSS property to change the color of the text to Hex F1A4BF 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 #F1A4BF looks like.

```
.text, #text, p{  
    color:#F1A4BF  
}
```

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 #F1A4BF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1A4BF }  
}
```

Border

The CSS property to change the border of an element to Hex F1A4BF is called "border". The border property can be set on classes, ids or directly on the HTML element.

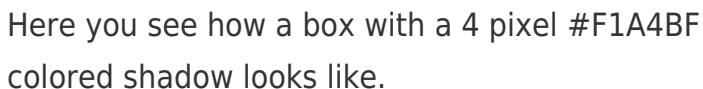
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid #F1A4BF }  
}
```

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

```
.border{ border-color:#F1A4BF }
```

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



Here you see how a box with a 4 pixel #F1A4BF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1A4BF; -webkit-box-shadow:4px 4px  
4px 4px #F1A4BF; box-shadow:4px 4px 4px  
4px #F1A4BF }
```

Background

The CSS property to change the background color of an element to Hex F1A4BF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1A4BF }
```

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

```
.background{ background-color:#F1A4BF }
```

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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