

Converting Colors

Hex(F1B1A6)

Have a look what the booklet for
Hex(F1B1A6) contains.

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Color

Hex(F1B1A6)

Conversions

Conversions Part 1

Format	Color
Hex	F1B1A6
RGB	241, 177, 166
RGB Percent	95%, 69%, 65%
CMY	0.0549, 0.3059, 0.3490
CMYK	0.00, 0.27, 0.31, 0.05
HSL	9°, 73%, 80%
HSV	9°, 31%, 95%
XYZ	58.8807, 52.8982, 43.1834
YIQ	194.8820, 41.6750, 10.1470

Conversions

Conversions Part 2

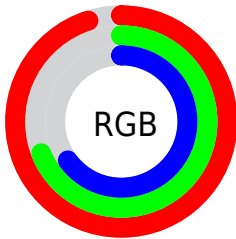
Format	Color
R _Y B	241, 179, 166
Decimal	15839654
CIE Lab	77.81, 21.86, 14.81
CIE LCh	78, 26.402, 34.112
Yxy	52.8982, 0.3800, 0.3414
Android (android.graphics.Color)	4294029734 (0xFFFF1B1A6)
YUV	194.8820, -14.2388, 40.4455
Hunter-Lab	72.7312, 17.2280, 15.7090

Details

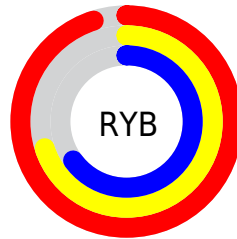
The Hex color **F1B1A6** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **A6E6F1**, and the grayscale version is **C3C3C3**.

A 20% lighter version of the original color is **FFE9DD**, and **B77C72** is the 20% darker color. If you saturate the color by 10%, you get **F19C8E**, and if you desaturate by 10%, it is **F1C6BE**.

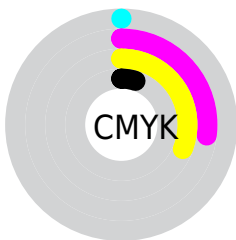
Distribution



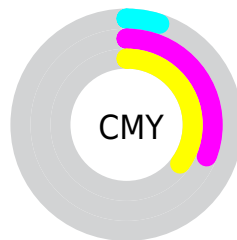
- Red (95%)
- Green (69%)
- Blue (65%)



- Red (95%)
- Yellow (70%)
- Blue (65%)



- Cyan (0%)
- Magenta (27%)
- Yellow (31%)
- Black (5%)



- Cyan (5%)
- Magenta (31%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Hex color F1B1A6 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 F1B1A6 by changing the saturation by 10% instead.

 F1B1A6

 F1B1A6

FFFFFF

 D4968C

 FFE9DD

 B77C72

 FFFFAA

 9C635A

 804B42

 66332C

 4C1D17

 340700

 190001

 000000

 F1B1A6

 F1B1A6

 F19C8E

 F1C6BE

 F18876

 F1DAD6

 F1735E

 F1EFEE

 F15F46

 F1FFFF

 F14A2E

 F13615

 F12300

Harmonies

Analogous

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



F1AFBE



F1B1A6



E5B895

Triad

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



F1B1A6



98CCAA



A7C1F1

Complementary

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



F1B1A6



A6E6F1

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.



88C9EC



F1B1A6



81CEC3

Square

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



F1B1A6



B4C797



79CDDB



C9B9E9

Rectangle

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



F1B1A6



D7BD90



79CDDB



9CC4F1

Sweetspot

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



F1B1A6



FFEBE8



F1A6E7



807471



000000



808080

Same Dimension

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



F1B1A6



FFAEA1



F1D5A6



786E6C



B81B00



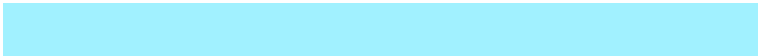
380800

Inverse Universe

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



A6E6F1



A1F1FF



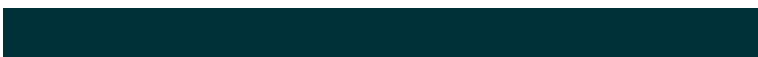
A6C2F1



6C7678



009DB8



003038

Previews

White Background



This preview shows how the Hex color F1B1A6 looks on a white background.

Color Contrast Check

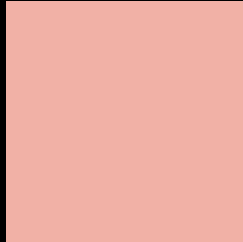
Large Text (above 18pt) WCAG AA × Fail

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 F1B1A6 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 F1B1A6 Background



This preview shows how black text looks on a background with the Hex color F1B1A6.

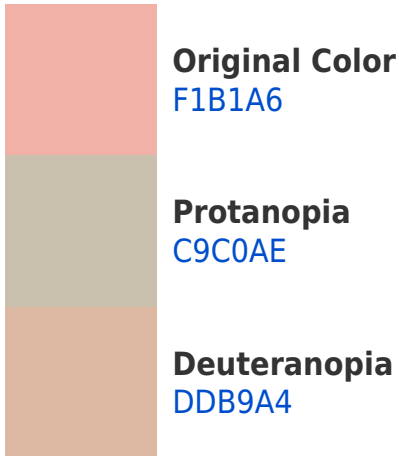


This preview shows how white text looks on a background with the Hex color F1B1A6.

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
F3AEBB

Trichromacy



Original Color
F1B1A6

Protanomaly
D8BBAB

Deuteranomaly
E4B6A5

Tritanomaly
F2AFB3

Monochromacy



Original Color
F1B1A6

Achromatopsia
C3C3C3

Achromatomaly
D4BCB8

CSS Examples

Text

The CSS property to change the color of the text to Hex F1B1A6 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 #F1B1A6 looks like.

```
.text, #text, p{  
    color:#F1B1A6  
}
```

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 #F1B1A6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1B1A6  
}
```

Border

The CSS property to change the border of an element to Hex F1B1A6 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  
#F1B1A6 }
```

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

```
.border{ border-color:#F1B1A6 }
```

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

Here you see how a box with a 4 pixel #F1B1A6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1B1A6; -webkit-box-shadow:4px 4px  
4px 4px #F1B1A6; box-shadow:4px 4px 4px  
4px #F1B1A6 }
```

Background

The CSS property to change the background color of an element to Hex F1B1A6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1B1A6 }
```

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

```
.background{ background-color:#F1B1A6 }
```

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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