

Converting Colors

Hex(F1BBC5)

Have a look what the booklet for
Hex(F1BBC5) contains.

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Color

Hex(F1BBC5)

Conversions

Conversions Part 1

Format	Color
Hex	F1BBC5
RGB	241, 187, 197
RGB Percent	95%, 73%, 77%
CMY	0.0549, 0.2667, 0.2275
CMYK	0.00, 0.22, 0.18, 0.05
HSL	349°, 66%, 84%
HSV	349°, 22%, 95%
XYZ	64.1240, 58.2726, 60.6914
YIQ	204.2860, 28.9740, 14.5580

Conversions

Conversions Part 2

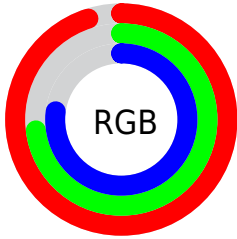
Format	Color
R _Y B	241, 187, 197
Decimal	15842245
CIE Lab	80.89, 20.90, 2.46
CIE LCh	81, 21.042, 6.703
Yxy	58.2726, 0.3502, 0.3183
Android (android.graphics.Color)	4294032325 (0xFFFF1BBC5)
YUV	204.2860, -3.5920, 32.1982
Hunter-Lab	76.3365, 16.3542, 6.2970

Details

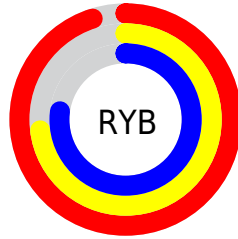
The Hex color **F1BBC5** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BBF1E7**, and the grayscale version is **CCCCCC**.

A 20% lighter version of the original color is **FFF3FE**, and **B8868F** is the 20% darker color. If you saturate the color by 10%, you get **F1A3B1**, and if you desaturate by 10%, it is **F1D3D9**.

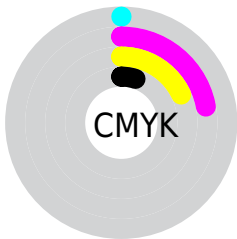
Distribution



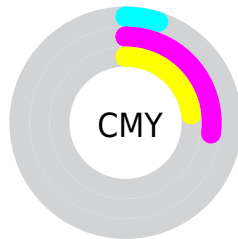
- Red (95%)
- Green (73%)
- Blue (77%)



- Red (95%)
- Yellow (73%)
- Blue (77%)



- Cyan (0%)
- Magenta (22%)
- Yellow (18%)
- Black (5%)



- Cyan (5%)
- Magenta (27%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Hex color F1BBC5 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 F1BBC5 by changing the saturation by 10% instead.

 F1BBC5

 F1BBC5

FFFFFF

 D4A0AA

 FFF3FE

 B8868F

 9D6C76

 82535D

 683C46

 4F252F

 37101B

 240000

 000000

 F1BBC5

 F1BBC5

 F1A3B1

 F1D3D9

 F18B9E

 F1EBEC

 F1738A

 F1FFFF

 F15B76

 F14263

 F12A4F

 F1123C

 F1002D

Harmonies

Analogous

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



E6BDD9



F1BBC5



F0BDB2

Triad

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



F1BBC5



BECFA9



A1CFEC

Complementary

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



F1BBC5



BBF1E7

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.



94D3E0



F1BBC5



A8D3B9

Square

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



F1BBC5



D4C9A2



98D4CD



B8C9F0

Rectangle

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



F1BBC5



EAC0A9



98D4CD



9BD1E9

Sweetspot

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



F1BBC5



FFEDF0



E6BBF1



807577



000000



808080

Same Dimension

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



F1BBC5



FFBAC7



F1CBBB



786C6E



B80022



38000A

Inverse Universe

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



F1BBC5



FFBAC7



BBE1F1



786C6E



B80022



38000A

Previews

White Background



This preview shows how the Hex color F1BBC5 looks on a white background.

Color Contrast Check

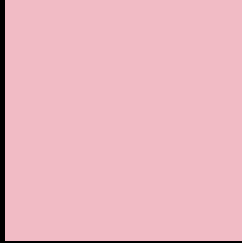
Large Text (above 18pt) WCAG AA × Fail

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 F1BBC5 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 F1BBC5 Background



This preview shows how black text looks on a background with the Hex color F1BBC5.

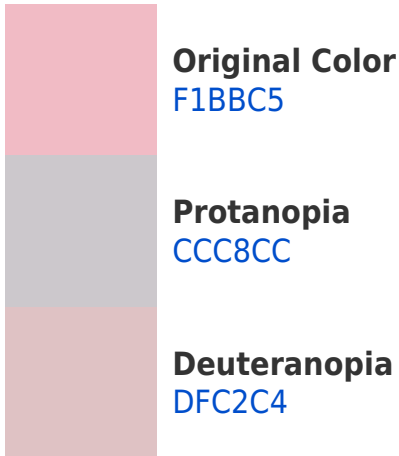



This preview shows how white text looks on a background with the Hex color F1BBC5.

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](#).

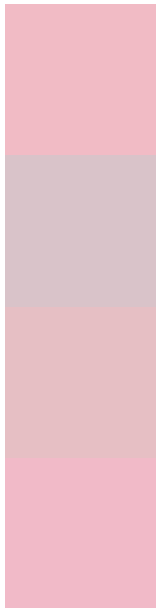
Dichromacy





Tritanopia
F1BAC9

Trichromacy



Original Color
F1BBC5

Protanomaly
D9C3C9

Deuteranomaly
E6BFC4

Tritanomaly
F1BAC8

Monochromacy



Original Color
F1BBC5

Achromatopsia
CCCCCC

Achromatomaly
D9C6C9

CSS Examples

Text

The CSS property to change the color of the text to Hex F1BBC5 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 #F1BBC5 looks like.

```
.text, #text, p{  
    color:#F1BBC5  
}
```

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 #F1BBC5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1BBC5
}
```

Border

The CSS property to change the border of an element to Hex F1BBC5 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
#F1BBC5 }
```

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

```
.border{ border-color:#F1BBC5 }
```

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

Here you see how a box with a 4 pixel #F1BBC5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1BBC5; -webkit-box-shadow:4px 4px  
4px 4px #F1BBC5; box-shadow:4px 4px 4px  
4px #F1BBC5 }
```

Background

The CSS property to change the background color of an element to Hex F1BBC5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1BBC5 }
```

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

```
.background{ background-color:#F1BBC5 }
```

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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