

Converting Colors

Hex(F6ABC1)

Have a look what the booklet for
Hex(F6ABC1) contains.

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Color

Hex(F6ABC1)

Conversions

Conversions Part 1

Format	Color
Hex	F6ABC1
RGB	246, 171, 193
RGB Percent	96%, 67%, 76%
CMY	0.0353, 0.3294, 0.2431
CMYK	0.00, 0.30, 0.22, 0.04
HSL	342°, 81%, 82%
HSV	342°, 30%, 96%
XYZ	62.1946, 52.5689, 57.3209
YIQ	195.9330, 37.6380, 22.7420

Conversions

Conversions Part 2

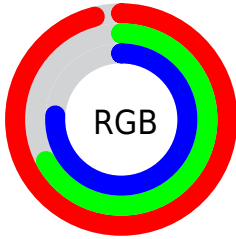
Format	Color
R _Y B	246, 171, 193
Decimal	16165825
CIE Lab	77.62, 30.55, -0.08
CIE LCh	78, 30.551, 359.855
Yxy	52.5689, 0.3614, 0.3055
Android (android.graphics.Color)	4294355905 (0xFFF6ABC1)
YUV	195.9330, -1.4460, 43.9088
Hunter-Lab	72.5044, 26.2353, 3.8793

Details

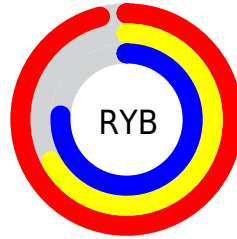
The Hex color **F6ABC1** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **ABF6E0**, and the grayscale version is **C4C4C4**.

A 20% lighter version of the original color is **FFE3F9**, and **BC768C** is the 20% darker color. If you saturate the color by 10%, you get **F692B0**, and if you desaturate by 10%, it is **F6C4D2**.

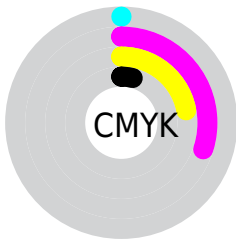
Distribution



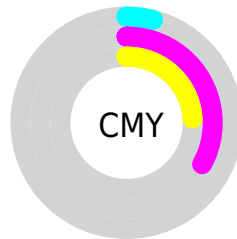
- Red (96%)
- Green (67%)
- Blue (76%)



- Red (96%)
- Yellow (67%)
- Blue (76%)



- Cyan (0%)
- Magenta (30%)
- Yellow (22%)
- Black (4%)



- Cyan (4%)
- Magenta (33%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color F6ABC1 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 F6ABC1 by changing the saturation by 10% instead.

 F6ABC1

 F6ABC1

FFFFFF

 D990A6


 FFE3F9

 BC768C

 A15D72

 85445A

 6B2C42

 51142C

 380018

 220001

 000000

 F6ABC1

 F6ABC1

 F692B0

 F6C4D2

 F67A9E

 F6DCE4

 F6618D

 F6F5F5

 F6497B

 F6FFFF

 F6306A

 F61759

 F60048

Harmonies

Analogous

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



E4B0DD



F6ABC1



F8ADA5

Triad

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



F6ABC1



B6C78E



77CAF0

Complementary

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



F6ABC1



ABF6E0

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.



68CFDB



F6ABC1



95CDA3

Square

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



F6ABC1



D4BE87



77D0BF



9BC2F8

Rectangle

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



F6ABC1



F1B296



77D0BF



6ECCEA

Sweetspot

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



F6ABC1



FFE8EF



E0ABF6



807176



000000



808080

Same Dimension

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



F6ABC1



FFA1BC



F6BAAB



7A6E72



BA0037



3B0011

Inverse Universe

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



F6ABC1



FFA1BC



ABE7F6



7A6E72



BA0037



3B0011

Previews

White Background



This preview shows how the Hex color F6ABC1 looks on a white background.

Color Contrast Check

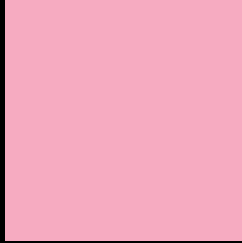
Large Text (above 18pt) WCAG AA × Fail

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 F6ABC1 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 F6ABC1 Background



This preview shows how black text looks on a background with the Hex color F6ABC1.

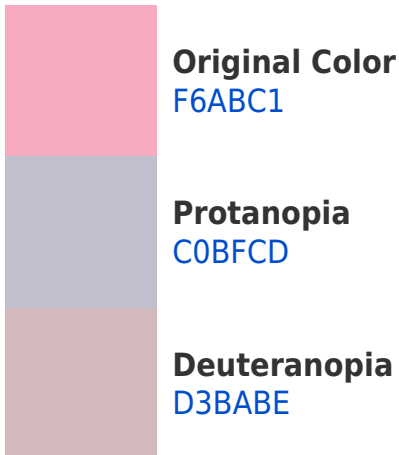


This preview shows how white text looks on a background with the Hex color F6ABC1.

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
F5ACB9

Trichromacy



Original Color
F6ABC1



Protanomaly
D4B8C9



Deuteranomaly
E0B5BF

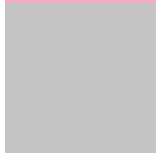


Tritanomaly
F5ACBC

Monochromacy



Original Color
F6ABC1



Achromatopsia
C4C4C4



Achromatomaly
D6BBC3

CSS Examples

Text

The CSS property to change the color of the text to Hex F6ABC1 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 #F6ABC1 looks like.

```
.text, #text, p{  
    color:#F6ABC1  
}
```

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 #F6ABC1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F6ABC1  
}
```

Border

The CSS property to change the border of an element to Hex F6ABC1 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  
#F6ABC1 }
```

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

```
.border{ border-color:#F6ABC1 }
```

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

Here you see how a box with a 4 pixel #F6ABC1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F6ABC1; -webkit-box-shadow:4px 4px  
4px 4px #F6ABC1; box-shadow:4px 4px 4px  
4px #F6ABC1 }
```

Background

The CSS property to change the background color of an element to Hex F6ABC1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F6ABC1 }
```

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

```
.background{ background-color:#F6ABC1 }
```

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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