

Converting Colors

Hex(FBA6B4)

Have a look what the booklet for
Hex(FBA6B4) contains.

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Color

Hex(FBA6B4)

Conversions

Conversions Part 1

Format	Color
Hex	FBA6B4
RGB	251, 166, 180
RGB Percent	98%, 65%, 71%
CMY	0.0157, 0.3490, 0.2941
CMYK	0.00, 0.34, 0.28, 0.02
HSL	350°, 91%, 82%
HSV	350°, 34%, 98%
XYZ	61.6581, 51.0770, 49.7891
YIQ	193.0110, 46.1660, 22.3740

Conversions

Conversions Part 2

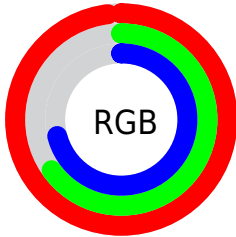
Format	Color
R _Y B	251, 166, 180
Decimal	16492212
CIE Lab	76.73, 33.15, 5.79
CIE LCh	77, 33.655, 9.904
Yxy	51.0770, 0.3794, 0.3143
Android (android.graphics.Color)	4294682292 (0xFFFB A6B4)
YUV	193.0110, -6.4144, 50.8564
Hunter-Lab	71.4681, 28.9290, 8.7226

Details

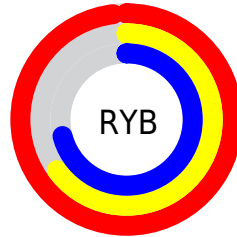
The Hex color **FBA6B4** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **A6FBED**, and the grayscale version is **C1C1C1**.

A 20% lighter version of the original color is **FFDEEC**, and **C1717F** is the 20% darker color. If you saturate the color by 10%, you get **FB8D9F**, and if you desaturate by 10%, it is **FBBFC9**.

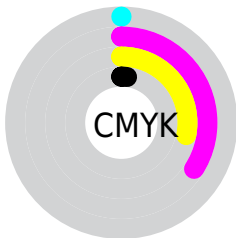
Distribution



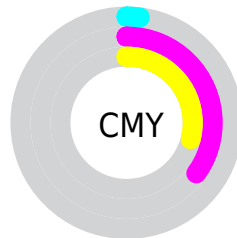
- Red (98%)
- Green (65%)
- Blue (71%)



- Red (98%)
- Yellow (65%)
- Blue (71%)



- Cyan (0%)
- Magenta (34%)
- Yellow (28%)
- Black (2%)



- Cyan (2%)
- Magenta (35%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color FBA6B4 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 FBA6B4 by changing the saturation by 10% instead.

 FBA6B4

 FBA6B4

FFFFFF

 DE8B99

 FFDEEC

 C1717F

 FFFBFF

 A45866

 893F4E

 6E2738

 530D22

 3A000C

 210001

 000000

 FBA6B4

 FBA6B4

 FB8D9F

 FBBFC9

 FB748A

 FBD8DE

 FB5B75

 FBF1F3

 FB4260

 FBF0FF

 FB294B

 FB0F36

 FB0029

Harmonies

Analogous

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



EDA9D3



FBA6B4



F7AB97

Triad

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



FBA6B4



A6C78D



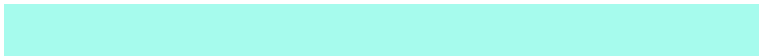
75C6F7

Complementary

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



FBA6B4



A6FBED

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.



58CCE4



FBA6B4



82CDA7

Square

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



FBA6B4



C9BF80



61CFC7



A4BDFA

Rectangle

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



FBA6B4



EDB188



61CFC7



68C9F2

Sweetspot

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



FBA6B4



FFE6EA



EDA6FB



807073



000000



808080

Same Dimension

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



FBA6B4



FF96A8



FBC2A6



7D7073



BD001F



3D000A

Inverse Universe

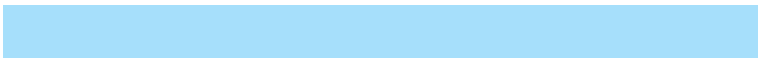
The Inverse Universe completely reimagines the original color for something new.



FBA6B4



FF96A8



A6DFFB



7D7073



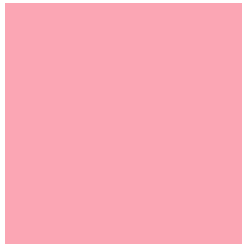
BD001F



3D000A

Previews

White Background



This preview shows how the Hex color FBA6B4 looks on a white background.

Color Contrast Check

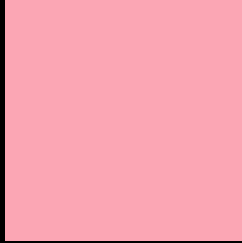
Large Text (above 18pt) WCAG AA × Fail

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 FBA6B4 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 FBA6B4 Background



This preview shows how black text looks on a background with the Hex color FBA6B4.

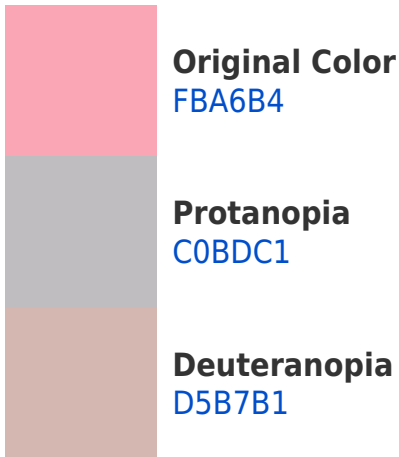


This preview shows how white text looks on a background with the Hex color FBA6B4.

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
FBA6B3

Trichromacy



Original Color
FBA6B4



Protanomaly
D5B5BC



Deuteranomaly
E3B1B2



Tritanomaly
FBA6B3

Monochromacy



Original Color
FBA6B4



Achromatopsia
C1C1C1



Achromatomaly
D6B7BC

CSS Examples

Text

The CSS property to change the color of the text to Hex FBA6B4 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 #FBA6B4 looks like.

```
.text, #text, p{  
    color:#FBA6B4  
}
```

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 #FBA6B4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FBA6B4
}
```

Border

The CSS property to change the border of an element to Hex FBA6B4 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
#FBA6B4 }
```

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

```
.border{ border-color:#FBA6B4 }
```

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

Here you see how a box with a 4 pixel #FBA6B4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FBA6B4; -webkit-box-shadow:4px 4px  
4px 4px #FBA6B4; box-shadow:4px 4px 4px  
4px #FBA6B4 }
```

Background

The CSS property to change the background color of an element to Hex FBA6B4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FBA6B4 }
```

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

```
.background{ background-color:#FBA6B4 }
```

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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