

Converting Colors

Hex(FAB6B1)

Have a look what the booklet for
Hex(FAB6B1) contains.

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Color

Hex(FAB6B1)

Conversions

Conversions Part 1

Format	Color
Hex	FAB6B1
RGB	250, 182, 177
RGB Percent	98%, 71%, 69%
CMY	0.0196, 0.2863, 0.3059
CMYK	0.00, 0.27, 0.29, 0.02
HSL	4°, 88%, 84%
HSV	4°, 29%, 98%
XYZ	64.0881, 56.9542, 49.2104
YIQ	201.7620, 42.1330, 12.8610

Conversions

Conversions Part 2

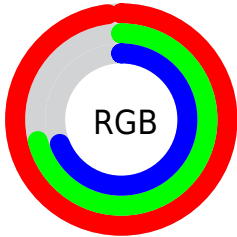
Format	Color
R _Y B	250, 182, 177
Decimal	16430769
CIE Lab	80.15, 23.99, 12.30
CIE LCh	80, 26.959, 27.142
Yxy	56.9542, 0.3764, 0.3345
Android (android.graphics.Color)	4294620849 (0xFFFFAB6B1)
YUV	201.7620, -12.2077, 42.3047
Hunter-Lab	75.4680, 19.5147, 14.1664

Details

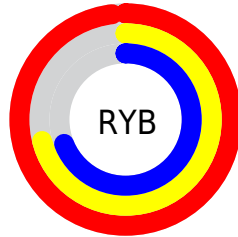
The Hex color **FAB6B1** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **B1F5FA**, and the grayscale version is **CACACA**.

A 20% lighter version of the original color is **FFEEE9**, and **C0817C** is the 20% darker color. If you saturate the color by 10%, you get **FA9F98**, and if you desaturate by 10%, it is **FACDCA**.

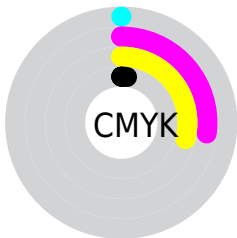
Distribution



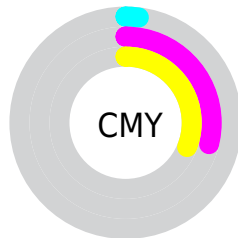
- Red (98%)
- Green (71%)
- Blue (69%)



- Red (98%)
- Yellow (71%)
- Blue (69%)



- Cyan (0%)
- Magenta (27%)
- Yellow (29%)
- Black (2%)



- Cyan (2%)
- Magenta (29%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAB6B1 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 FAB6B1 by changing the saturation by 10% instead.

 FAB6B1

 FAB6B1

FFFFFF

 DD9B96

 FFEED9

 C0817C

 A46764

 894F4C

 6E3735

 542020

 3B0909

 260001

 000000

 FAB6B1

 FAB6B1

 FA9F98

 FACDCA

 FA877F

 FAE5E3

 FA7066

 FAF0FC

 FA594D

 FAF0FC

 FA4234

 FA2A1B

 FA1302

 FA1100

Harmonies

Analogous

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



F7B5CA



FAB6B1



F0BC9D

Triad

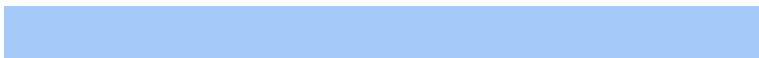
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FAB6B1



A4D2AB



A5CAF9

Complementary

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



FAB6B1



B1F5FA

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.



88D1F0



FAB6B1



8BD5C3

Square

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



FAB6B1



C1CC9A



7ED4DD



C8C1F3

Rectangle

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



FAB6B1



E3C196



7ED4DD



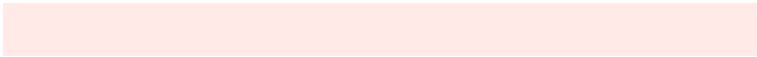
9ACCF7

Sweetspot

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



FAB6B1



FFEAE8



FAB1F5



807271



000000



808080

Same Dimension

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



FAB6B1



FFACA6



FADAB1



7D7170



BD0D00



3D0400

Inverse Universe

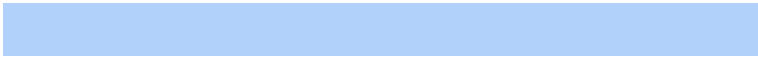
The Inverse Universe completely reimagines the original color for something new.



B1F5FA



A6F9FF



B1D1FA



707C7D



00B0BD



00393D

Previews

White Background



This preview shows how the Hex color FAB6B1 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 FAB6B1 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 FAB6B1 Background



This preview shows how black text looks on a background with the Hex color FAB6B1.

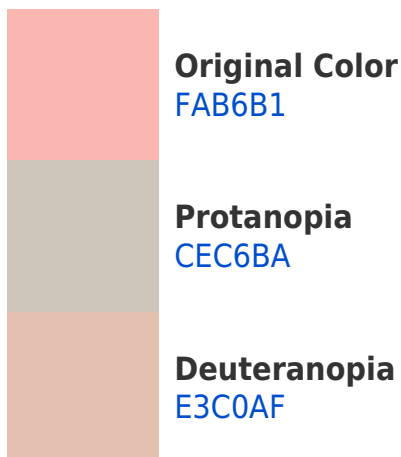


This preview shows how white text looks on a background with the Hex color FAB6B1.

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
FCB4C1

Trichromacy



Original Color
FAB6B1



Protanomaly
DEC0B7



Deuteranomaly
EBBCB0

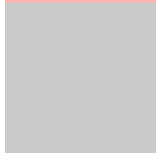


Tritanomaly
FBB5BB

Monochromacy



Original Color
FAB6B1



Achromatopsia
CACACA



Achromatomaly
DBC3C1

CSS Examples

Text

The CSS property to change the color of the text to Hex FAB6B1 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 #FAB6B1 looks like.

```
.text, #text, p{  
    color:#FAB6B1  
}
```

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 #FAB6B1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAB6B1
}
```

Border

The CSS property to change the border of an element to Hex FAB6B1 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
#FAB6B1 }
```

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

```
.border{ border-color:#FAB6B1 }
```

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

Here you see how a box with a 4 pixel #FAB6B1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAB6B1; -webkit-box-shadow:4px 4px  
4px 4px #FAB6B1; box-shadow:4px 4px 4px  
4px #FAB6B1 }
```

Background

The CSS property to change the background color of an element to Hex FAB6B1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAB6B1 }
```

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

```
.background{ background-color:#FAB6B1 }
```

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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