

# Converting Colors

Hex(FACBD5)

Have a look what the booklet for  
Hex(FACBD5) contains.

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# **Color**

**Hex(FACBD5)**

# Conversions

## Conversions Part 1

Format	Color
Hex	FACBD5
RGB	250, 203, 213
RGB Percent	98%, 80%, 84%
CMY	0.0196, 0.2039, 0.1647
CMYK	0.00, 0.19, 0.15, 0.02
HSL	347°, 82%, 89%
HSV	347°, 19%, 98%
XYZ	72.7905, 67.8400, 72.2087
YIQ	218.1930, 24.8020, 13.0740

# Conversions

## Conversions Part 2

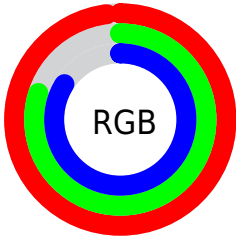
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	250, 203, 213
Decimal	16436181
CIE <sub>Lab</sub>	85.93, 18.12, 1.32
CIE <sub>LCh</sub>	86, 18.166, 4.181
Y <sub>xy</sub>	67.8400, 0.3420, 0.3187
Android (android.graphics.Color)	4294626261 (0xFF <sub>FACBD5</sub> )
YUV	218.1930, -2.5601, 27.8947
Hunter-Lab	82.3650, 13.6115, 5.6765

# Details

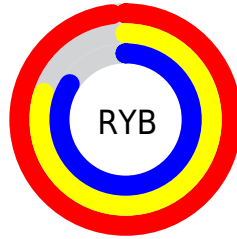
The Hex color **FACBD5** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **CBFAF0**, and the grayscale version is **DADADA**.

A 20% lighter version of the original color is **FFFFFF**, and **C1959E** is the 20% darker color. If you saturate the color by 10%, you get **FAB2C1**, and if you desaturate by 10%, it is **FAE4E9**.

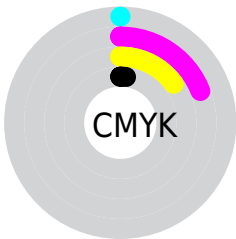
# Distribution



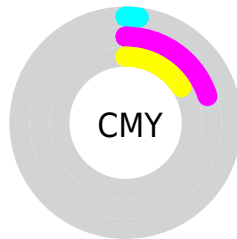
- Red (98%)
- Green (80%)
- Blue (84%)



- Red (98%)
- Yellow (80%)
- Blue (84%)



- Cyan (0%)
- Magenta (19%)
- Yellow (15%)
- Black (2%)



- Cyan (2%)
- Magenta (20%)
- Yellow (16%)

# Brightness & Saturation Gradients

These gradients show how the Hex color FACBD5 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 FACBD5 by changing the saturation by 10% instead.



 FACBD5

FFFFFF


 FACBD5

 DDAFB9

 C1959E

 A67B84

 8B626B

 714A53

 58333C

 401D26

 290712

 010000

 FACBD5

 FACBD5

 FAB2C1

 FAE4E9

 FA99AE

 FAFDFC

 FA809A

 FAFFFF

 FA6786

 FA4E73

 FA355F

 FA1C4B

 FA0338

 FA0035

# Harmonies

## Analogous

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



F0CDE6



FACBD5



FBCCC4

# Triad

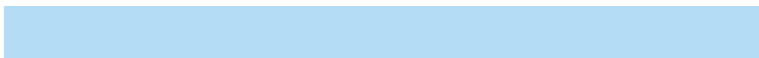
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FACBD5



CFDCBA



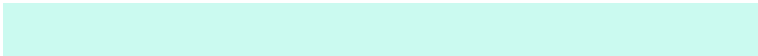
B4DDF5

# Complementary

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



FACBD5



CBFAF0

# 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.



AAE0E9



FACBD5



BCE0C7

# Square

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



FACBD5



E2D6B5



AEE1D9



C7D8F9

# Rectangle

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



FACBD5



F6CFBC



AEE1D9



AFDEF2

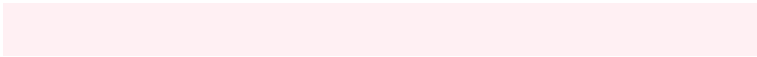


# Sweetspot

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



FACBD5



FFF0F3



F0CBFA



807778



000000



808080



# Same Dimension

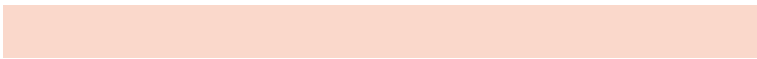
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FACBD5



FFC4D1



FAD8CB



7D7073



BD0028



3D000D



# Inverse Universe

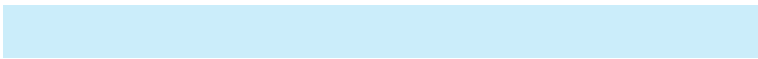
The Inverse Universe completely reimagines the original color for something new.



FACBD5



FFC4D1



CBEDFA



7D7073



BD0028

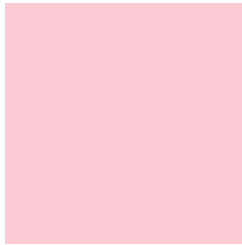


3D000D



# Previews

## White Background



This preview shows how the Hex color FACBD5 looks on a white background.

## Color Contrast Check

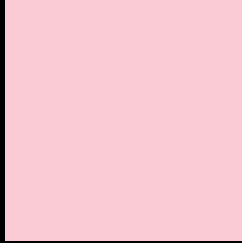
Large Text (above 18pt) WCAG AA × Fail

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 FACBD5 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 FACBD5 Background



This preview shows how black text looks on a background with the Hex color FACBD5.

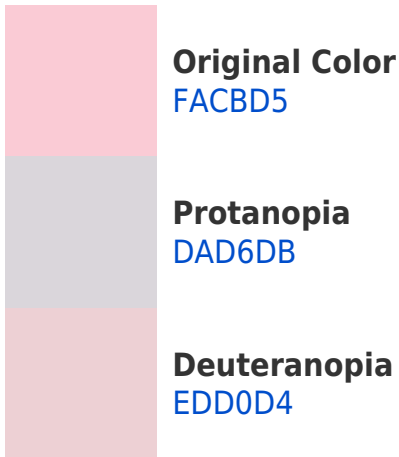


This preview shows how white text looks on a background with the Hex color FACBD5.

# 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





# Trichromacy



**Original Color**  
FACBD5

**Protanomaly**  
E6D2D9

**Deuteranomaly**  
F2CED4

**Tritanomaly**  
FBCAD8

# Monochromacy



**Original Color**  
FACBD5

**Achromatopsia**  
DADADA

**Achromatomaly**  
E6D5D8

# CSS Examples

## Text

The CSS property to change the color of the text to Hex FACBD5 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 #FACBD5 looks like.

```
.text, #text, p{  
    color:#FACBD5  
}
```

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 #FACBD5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FACBD5
}
```

## Border

The CSS property to change the border of an element to Hex FACBD5 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
#FACBD5 }
```

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

```
.border{ border-color:#FACBD5 }
```

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

Here you see how a box with a 4 pixel #FACBD5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FACBD5; -webkit-box-shadow:4px 4px  
4px 4px #FACBD5; box-shadow:4px 4px 4px  
4px #FACBD5 }
```

# Background

The CSS property to change the background color of an element to Hex FACBD5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FACBD5 }
```

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

```
.background{ background-color:#FACBD5 }
```

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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