

Converting Colors

Hex(FACBDA)

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

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Color

Hex(FACBDA)

Conversions

Conversions Part 1

Format	Color
Hex	FACBDA
RGB	250, 203, 218
RGB Percent	98%, 80%, 85%
CMY	0.0196, 0.2039, 0.1451
CMYK	0.00, 0.19, 0.13, 0.02
HSL	341°, 82%, 89%
HSV	341°, 19%, 98%
XYZ	73.4352, 68.0978, 75.6034
YIQ	218.7630, 23.1970, 14.6290

Conversions

Conversions Part 2

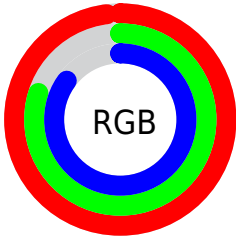
Format	Color
R _Y B	250, 203, 218
Decimal	16436186
CIE Lab	86.06, 18.91, -1.14
CIE LCh	86, 18.943, 356.536
Yxy	68.0978, 0.3382, 0.3136
Android (android.graphics.Color)	4294626266 (0xFFFBDA)
YUV	218.7630, -0.3762, 27.3948
Hunter-Lab	82.5214, 14.4333, 3.4454

Details

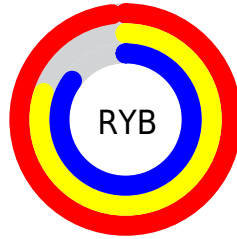
The Hex color **FACBDA** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **CBFAEB**, and the grayscale version is **DBDBDB**.

A 20% lighter version of the original color is **FFFFFF**, and **C195A3** is the 20% darker color. If you saturate the color by 10%, you get **FAB2C9**, and if you desaturate by 10%, it is **FAE4EB**.

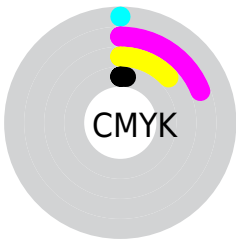
Distribution



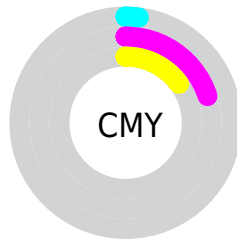
- Red (98%)
- Green (80%)
- Blue (85%)



- Red (98%)
- Yellow (80%)
- Blue (85%)



- Cyan (0%)
- Magenta (19%)
- Yellow (13%)
- Black (2%)



- Cyan (2%)
- Magenta (20%)
- Yellow (15%)

Brightness & Saturation Gradients

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

 FACBDA

FFFFFF


 FACBDA

 DDAFBE

 C195A3

 A67B89

 8B6270

 714A57

 583340

 401D2A

 290716

 050000

 FACBDA

 FACBDA

 FAB2C9

 FAE4EB

 FA99B8

 FAFDFC

 FA80A7

 FAFFFF

 FA6796

 FA4E85

 FA3574

 FA1C63

 FA0352

 FA0050

Harmonies

Analogous

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



EDCEEB



FACBDA



FDCCC8

Triad

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



FACBDA



D4DBB7



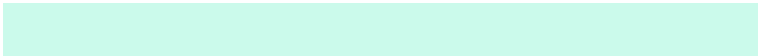
AFDEF5

Complementary

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



FACBDA



CBFAEB

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.



A8E1E7



FACBDA



C0DFC3

Square

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



FACBDA



E8D5B4



AFE2D4



C1D9FB

Rectangle

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



FACBDA



FACEBE



AFE2D4



ABE0F1

Sweetspot

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



FACBDA



FFF0F5



EACBFA



807779



000000



808080

Same Dimension

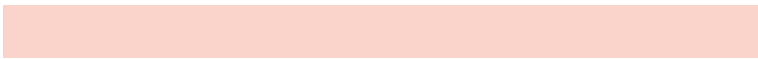
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FACBDA



FFC4D7



FAD3CB



7D7074



BD003C



3D0014

Inverse Universe

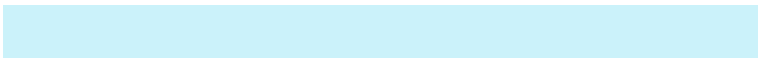
The Inverse Universe completely reimagines the original color for something new.



FACBDA



FFC4D7



CBF2FA



7D7074



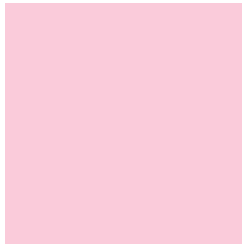
BD003C



3D0014

Previews

White Background



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

Color Contrast Check

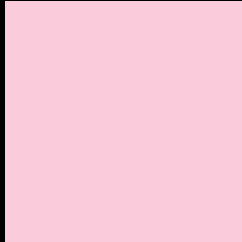
Large Text (above 18pt) WCAG AA × Fail

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 FACBDA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

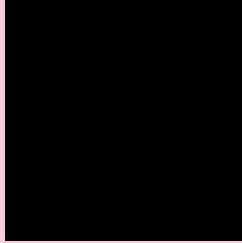
Any Text WCAG AA ✓ Pass

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 FACBDA Background



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

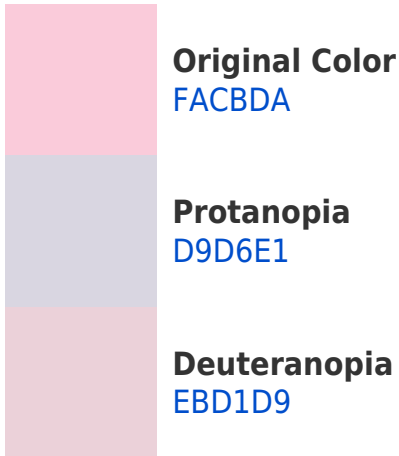


This preview shows how white text looks on a background with the Hex color FACBDA.

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
FACBDA

Protanomaly
E5D2DE

Deuteranomaly
F0CFD9

Tritanomaly
FACBDB

Monochromacy



Original Color
FACBDA

Achromatopsia
DBDBDB

Achromatomaly
E6D5DB

CSS Examples

Text

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

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

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 #FACBDA colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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