

Converting Colors

Hex(FACDB3)

Have a look what the booklet for
Hex(FACDB3) contains.

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Color

Hex(FACDB3)

Conversions

Conversions Part 1

Format	Color
Hex	FACDB3
RGB	250, 205, 179
RGB Percent	98%, 80%, 70%
CMY	0.0196, 0.1961, 0.2980
CMYK	0.00, 0.18, 0.28, 0.02
HSL	22°, 88%, 84%
HSV	22°, 28%, 98%
XYZ	69.3923, 67.2413, 51.9693
YIQ	215.4910, 35.1660, 1.4540

Conversions

Conversions Part 2

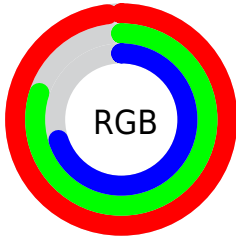
Format	Color
R _Y B	250, 220, 179
Decimal	16436659
CIE Lab	85.63, 12.18, 18.92
CIE LCh	86, 22.499, 57.220
Yxy	67.2413, 0.3679, 0.3565
Android (android.graphics.Color)	4294626739 (0xFFFAADB3)
YUV	215.4910, -17.9901, 30.2644
Hunter-Lab	82.0008, 7.5524, 19.8246

Details

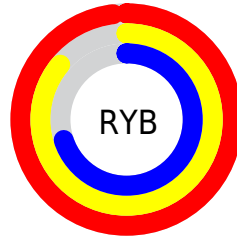
The Hex color **FACDB3** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **B3E0FA**, and the grayscale version is **D8D8D8**.

A 20% lighter version of the original color is **FFFFEB**, and **C1977E** is the 20% darker color. If you saturate the color by 10%, you get **FABD9A**, and if you desaturate by 10%, it is **FADDCC**.

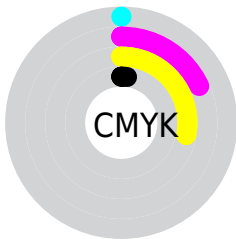
Distribution



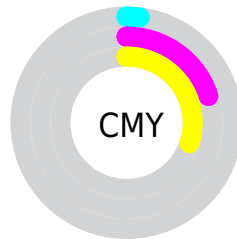
- Red (98%)
- Green (80%)
- Blue (70%)



- Red (98%)
- Yellow (86%)
- Blue (70%)



- Cyan (0%)
- Magenta (18%)
- Yellow (28%)
- Black (2%)



- Cyan (2%)
- Magenta (20%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Hex color FACDB3 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 FACDB3 by changing the saturation by 10% instead.

 FACDB3

FFFFFF

 FFFFEB

 FACDB3

 DDB298

 C1977E

 A57D65

 8A644D

 6F4C36

 563520

 3D200A

 260A00

 000000

 FACDB3

 FACDB3

 FABD9A

 FADDCC

 FAAD81

 FAEDE5

 FA9D68

 FAFDFE

 FA8E4F

 FAFFFF

 FA7E36

 FA6E1D

 FA5E04

 FA5C00

Harmonies

Analogous

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



FFC8C4



FACDB3



E9D4AC

Triad

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



FACDB3



A5E2D3



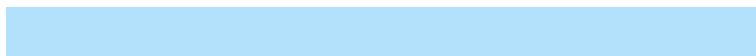
D7D1FC

Complementary

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



FACDB3



B3E0FA

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.



BBD9FF



FACDB3



9CE2E9

Square

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



FACDB3



B9E0BE



A4DEF9



F0CBED

Rectangle

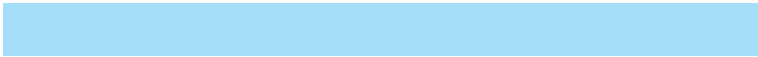
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FACDB3



DAD9AD



A4DEF9



CED4FE

Sweetspot

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



FACDB3



FFF0E8



FAB3E1



807771



000000



808080

Same Dimension

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



FACDB3



FFC8A8



FAEFB3



7D7570



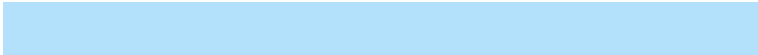
BD4500



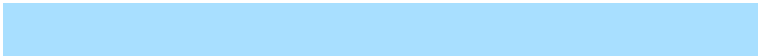
3D1600

Inverse Universe

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



B3E0FA



A8DFFF



B3BEFA



70787D



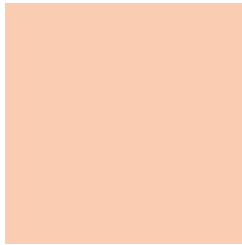
0078BD



00273D

Previews

White Background



This preview shows how the Hex color FACDB3 looks on a white background.

Color Contrast Check

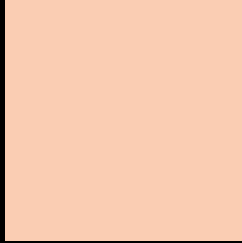
Large Text (above 18pt) WCAG AA × Fail

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 FACDB3 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 FACDB3 Background



This preview shows how black text looks on a background with the Hex color FACDB3.

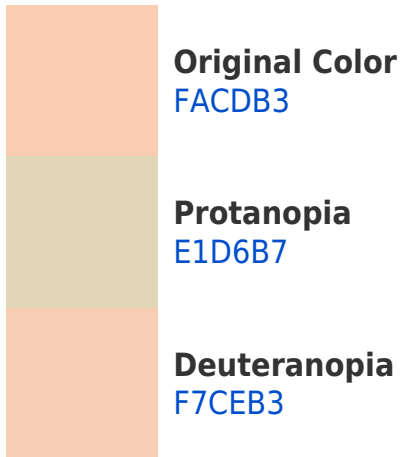


This preview shows how white text looks on a background with the Hex color FACDB3.

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](#).

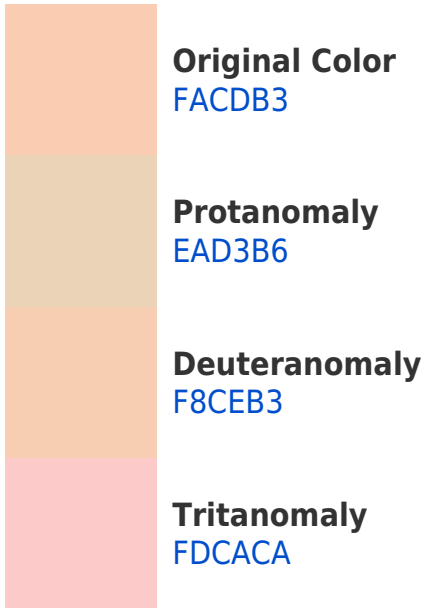
Dichromacy



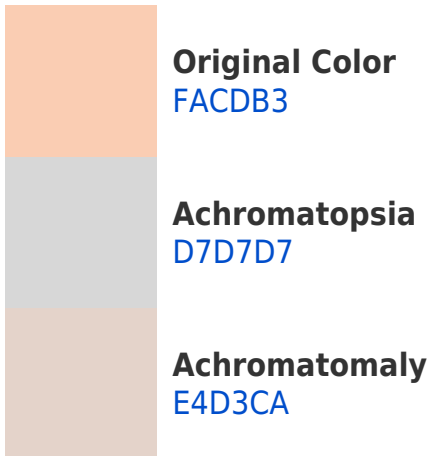


Tritanopia
FEC8D7

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FACDB3 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 #FACDB3 looks like.

```
.text, #text, p{  
    color:#FACDB3  
}
```

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 #FACDB3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FACDB3
}
```

Border

The CSS property to change the border of an element to Hex FACDB3 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
#FACDB3 }
```

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

```
.border{ border-color:#FACDB3 }
```

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

Here you see how a box with a 4 pixel #FACDB3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FACDB3; -webkit-box-shadow:4px 4px  
4px 4px #FACDB3; box-shadow:4px 4px 4px  
4px #FACDB3 }
```

Background

The CSS property to change the background color of an element to Hex FACDB3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FACDB3 }
```

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

```
.background{ background-color:#FACDB3 }
```

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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