

Converting Colors

Hex(FCDABD)

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

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Color

Hex(FCDABD)

Conversions

Conversions Part 1

Format	Color
Hex	FCDABD
RGB	252, 218, 189
RGB Percent	99%, 85%, 74%
CMY	0.0118, 0.1451, 0.2588
CMYK	0.00, 0.13, 0.25, 0.01
HSL	28°, 91%, 86%
HSV	28°, 25%, 99%
XYZ	74.4016, 74.5124, 58.6051
YIQ	224.8600, 29.5730, -1.8110

Conversions

Conversions Part 2

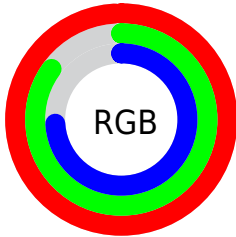
Format	Color
R _Y B	252, 243, 189
Decimal	16571069
CIE Lab	89.16, 7.51, 18.63
CIE LCh	89, 20.087, 68.038
Yxy	74.5124, 0.3585, 0.3591
Android (android.graphics.Color)	4294761149 (0xFFFCDABD)
YUV	224.8600, -17.6790, 23.8018
Hunter-Lab	86.3206, 2.7921, 20.1710

Details

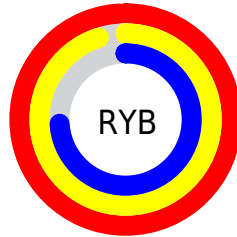
The Hex color **FCDABD** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **BDDFFC**, and the grayscale version is **E1E1E1**.

A 20% lighter version of the original color is **FFFFF5**, and **C3A388** is the 20% darker color. If you saturate the color by 10%, you get **FCCCA4**, and if you desaturate by 10%, it is **FCE8D6**.

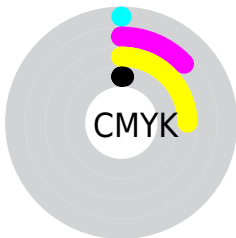
Distribution



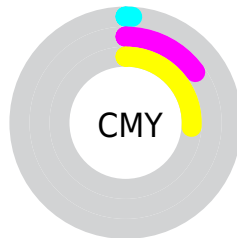
- Red (99%)
- Green (85%)
- Blue (74%)



- Red (99%)
- Yellow (95%)
- Blue (74%)



- Cyan (0%)
- Magenta (13%)
- Yellow (25%)
- Black (1%)



- Cyan (1%)
- Magenta (15%)
- Yellow (26%)

Brightness & Saturation Gradients

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

 FCDABD

FFFFFFF

 FFFFF5

 FCDABD

 DFBEA2

 C3A388

 A7896E

 8C6F56

 72573E

 594028

 402A13

 2A1500

 0A0000

 FCDABD

 FCDABD

 FCCCA4

 FCE8D6

 FCBF8B

 FCF5EF

 FCB171

 FCFFFF

 FCA458

 FC963F

 FC8826

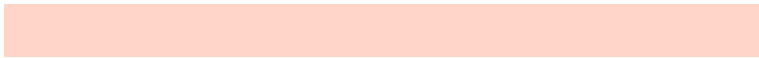
 FC7B0D

 FC7400

Harmonies

Analogous

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



FFD5C9



FCDABD



EAE0BA

Triad

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



FCDABD



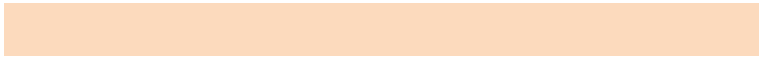
B1EBE5



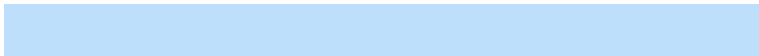
EAD9FE

Complementary

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



FCDABD



BDDFFC

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.



D1E0FF



FCDABD



AEEAF7

Square

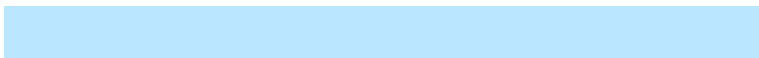
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FCDABD



BFEAD1



BBE6FF



FED4EF

Rectangle

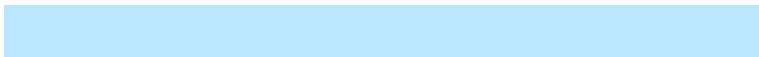
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FCDABD



DCE4BE



BBE6FF



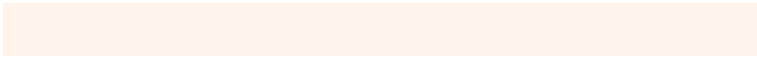
E2DCFF

Sweetspot

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



FCDABD



FFF4EB



FCBDE0



807973



000000



808080

Same Dimension

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



FCDABD



FFD6B3



FCF9BD



7D7670



BD5700



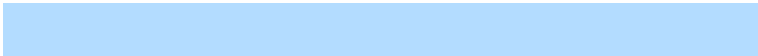
3D1C00

Inverse Universe

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



BDDFFC



B3DCFF



BDC0FC



70777D



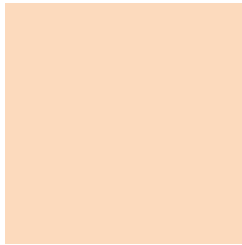
0066BD



00213D

Previews

White Background



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

Color Contrast Check

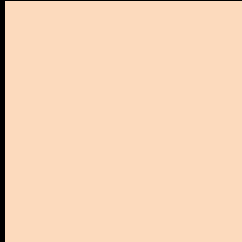
Large Text (above 18pt) WCAG AA × Fail

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 FCDABD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

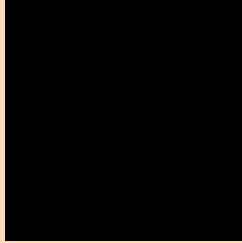
Any Text WCAG AA ✓ Pass

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 FCDABD Background



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

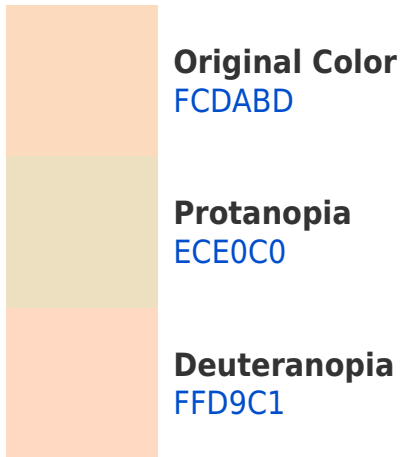


This preview shows how white text looks on a background with the Hex color FCDABD.

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](#).

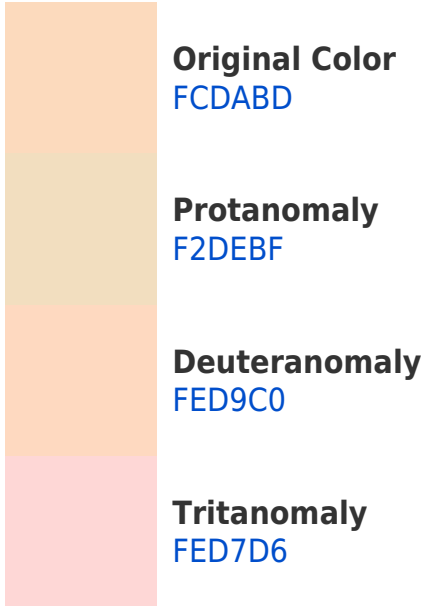
Dichromacy



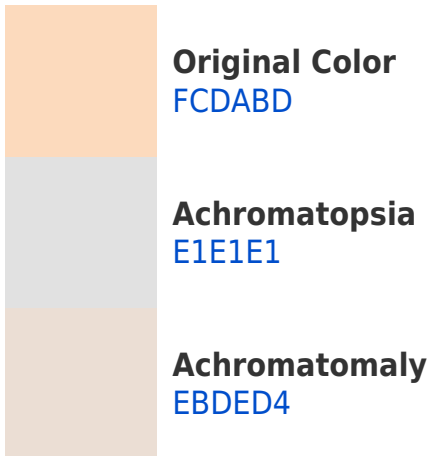


Tritanopia
FFD5E5

Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #FCDABD colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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