

Converting Colors

Hex(FCD4BD)

Have a look what the booklet for
Hex(FCD4BD) contains.

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Color

Hex(FCD4BD)

Conversions

Conversions Part 1

Format	Color
Hex	FCD4BD
RGB	252, 212, 189
RGB Percent	99%, 83%, 74%
CMY	0.0118, 0.1686, 0.2588
CMYK	0.00, 0.16, 0.25, 0.01
HSL	22°, 91%, 86%
HSV	22°, 25%, 99%
XYZ	72.8737, 71.4565, 58.0957
YIQ	221.3380, 31.2230, 1.3270

Conversions

Conversions Part 2

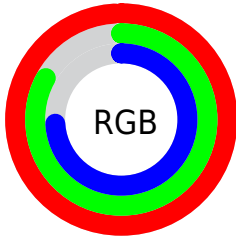
Format	Color
RYB	252, 225, 189
Decimal	16569533
CIELab	87.71, 10.62, 16.59
CIELCh	88, 19.697, 57.374
Yxy	71.4565, 0.3600, 0.3530
Android (android.graphics.Color)	4294759613 (0xFFFC4BD)
YUV	221.3380, -15.9426, 26.8906
Hunter-Lab	84.5320, 5.9511, 18.4245

Details

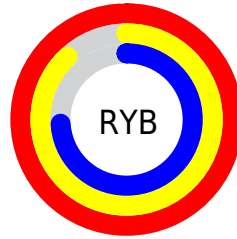
The Hex color **FCD4BD** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BDE5FC**, and the grayscale version is **DDDDDD**.

A 20% lighter version of the original color is **FFFFFF5**, and **C39D88** is the 20% darker color. If you saturate the color by 10%, you get **FCC4A4**, and if you desaturate by 10%, it is **FCE4D6**.

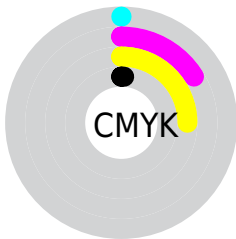
Distribution



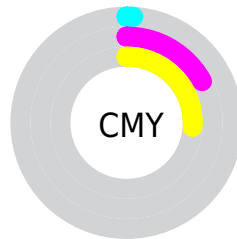
- Red (99%)
- Green (83%)
- Blue (74%)



- Red (99%)
- Yellow (88%)
- Blue (74%)



- Cyan (0%)
- Magenta (16%)
- Yellow (25%)
- Black (1%)



- Cyan (1%)
- Magenta (17%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCD4BD 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 FCD4BD by changing the saturation by 10% instead.

 FCD4BD

FFFFFF

 FFFFF5

 FCD4BD

 DFB8A2

 C39D88

 A7836E

 8C6A56

 72523F

 583B28

 402514

 291100

 020000

 FCD4BD

 FCD4BD

 FCC4A4

 FCE4D6

 FCB48B

 FCF4EF

 FCA471

 FCFFFF

 FC9458

 FC843F

 FC7426

 FC640D

 FC5C00

Harmonies

Analogous

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



FFD0CB



FCD4BD



ECDAB7

Triad

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



FCD4BD



B1E7D9



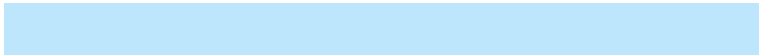
DDD8FD

Complementary

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



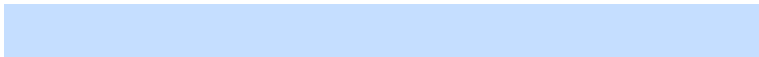
FCD4BD



BDE5FC

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.



C5DEFF



FCD4BD



AAE6EC

Square

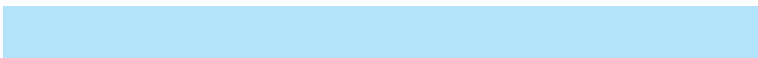
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FCD4BD



C3E5C7



B2E3FB



F3D2F0

Rectangle

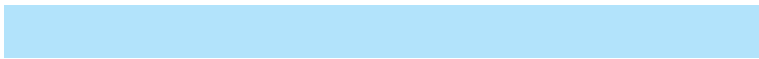
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FCD4BD



DFDEB8



B2E3FB



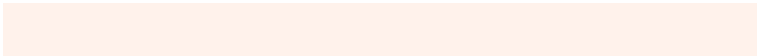
D5DAFF

Sweetspot

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



FCD4BD



FFF2EB



FCBDE6



807773



000000



808080

Same Dimension

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



FCD4BD



FFCEB3



FCF3BD



7D7570



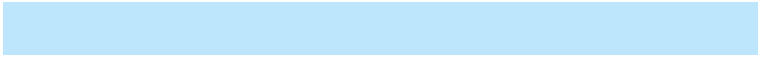
BD4500



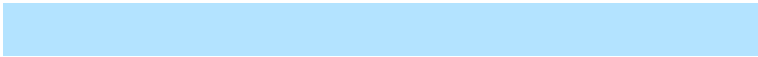
3D1600

Inverse Universe

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



BDE5FC



B3E3FF



BDC6FC



70787D



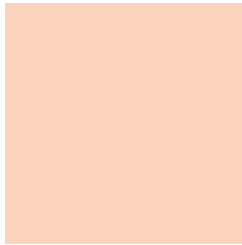
0078BD



00273D

Previews

White Background



This preview shows how the Hex color FCD4BD looks on a white background.

Color Contrast Check

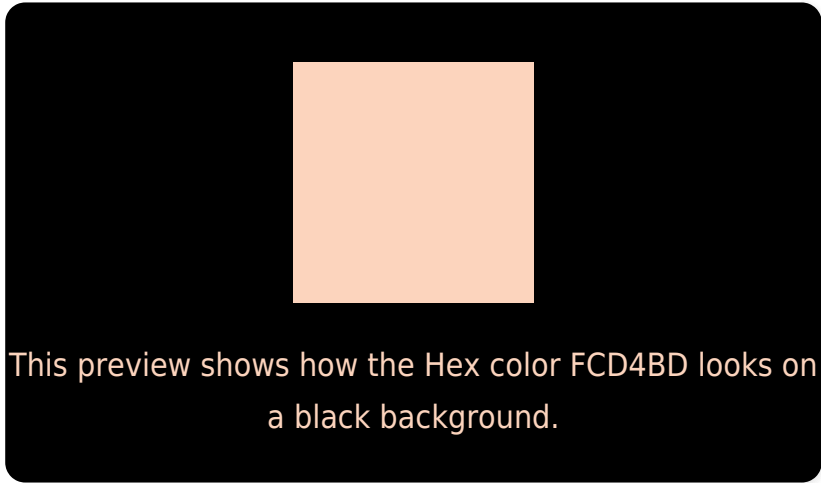
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

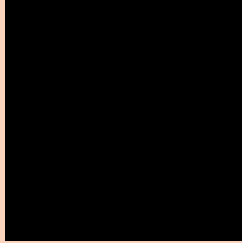
Any Text WCAG AA ✓ Pass

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 FCD4BD Background



This preview shows how black text looks on a background with the Hex color FCD4BD.

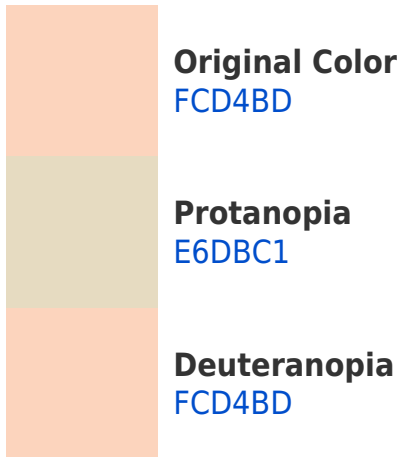


This preview shows how white text looks on a background with the Hex color FCD4BD.

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
FFCFDF

Trichromacy



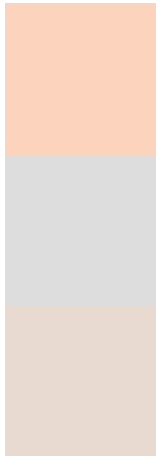
Original Color
FCD4BD

Protanomaly
EED8C0

Deuteranomaly
FCD4BD

Tritanomaly
FED1D3

Monochromacy



Original Color
FCD4BD

Achromatopsia
DDDDDD

Achromatomaly
E8DAD1

CSS Examples

Text

The CSS property to change the color of the text to Hex FCD4BD 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 #FCD4BD looks like.

```
.text, #text, p{  
    color:#FCD4BD  
}
```

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 #FCD4BD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCD4BD
}
```

Border

The CSS property to change the border of an element to Hex FCD4BD 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
#FCD4BD }
```

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

```
.border{ border-color:#FCD4BD }
```

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

Here you see how a box with a 4 pixel #FCD4BD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCD4BD; -webkit-box-shadow:4px 4px  
4px 4px #FCD4BD; box-shadow:4px 4px 4px  
4px #FCD4BD }
```

Background

The CSS property to change the background color of an element to Hex FCD4BD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCD4BD }
```

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

```
.background{ background-color:#FCD4BD }
```

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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