

Converting Colors

Hex(FCD3BC)

Have a look what the booklet for
Hex(FCD3BC) contains.

Hex(FCD3BC)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(FCD3BC)

Conversions

Conversions Part 1

Format	Color
Hex	FCD3BC
RGB	252, 211, 188
RGB Percent	99%, 83%, 74%
CMY	0.0118, 0.1725, 0.2627
CMYK	0.00, 0.16, 0.25, 0.01
HSL	22°, 91%, 86%
HSV	22°, 25%, 99%
XYZ	72.5162, 70.9148, 57.4429
YIQ	220.6370, 31.8190, 1.5390

Conversions

Conversions Part 2

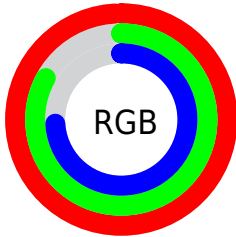
Format	Color
R _Y B	252, 224, 188
Decimal	16569276
CIE Lab	87.44, 11.00, 16.75
CIE LCh	87, 20.037, 56.694
Yxy	70.9148, 0.3610, 0.3530
Android (android.graphics.Color)	4294759356 (0xFFFC D3BC)
YUV	220.6370, -16.0900, 27.5054
Hunter-Lab	84.2109, 6.3419, 18.5041

Details

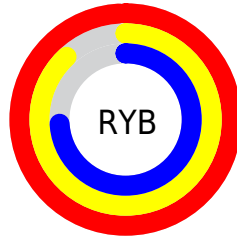
The Hex color **FCD3BC** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BCE5FC**, and the grayscale version is **DDDDDD**.

A 20% lighter version of the original color is **FFFFF4**, and **C39C87** is the 20% darker color. If you saturate the color by 10%, you get **FCC3A3**, and if you desaturate by 10%, it is **FCE3D5**.

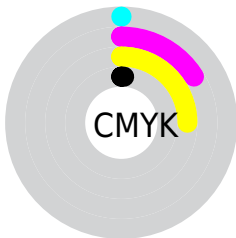
Distribution



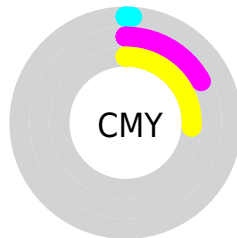
- Red (99%)
- Green (83%)
- Blue (74%)



- 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 FCD3BC 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 FCD3BC by changing the saturation by 10% instead.

 FCD3BC

FFFFFF

 FFFFF4

 FCD3BC

 DFB7A1

 C39C87

 A7826D

 8C6955

 72513E

 583A28

 402413

 291000

 000000

 FCD3BC

 FCD3BC

 FCC3A3

 FCE3D5

 FCB38A

 FCF3EE

 FCA370

 FCFFFF

 FC9257

 FC823E

 FC7225

 FC620C

 FC5B00

Harmonies

Analogous

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



FDCFBC



FCD3BC



ECD9B5

Triad

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



FCD3BC



B0E6D8



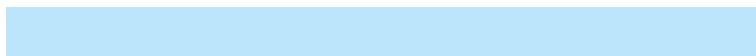
DCD7FD

Complementary

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



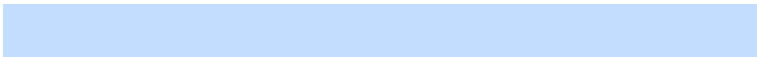
FCD3BC



BCE5FC

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.



C3DDFF



FCD3BC



A9E6EB

Square

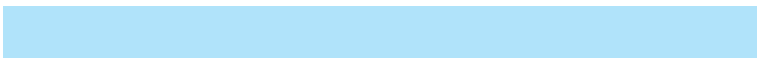
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FCD3BC



C2E4C6



B0E3FA



F2D1F0

Rectangle

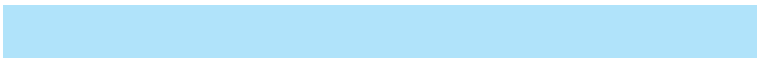
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FCD3BC



DFDDB7



B0E3FA



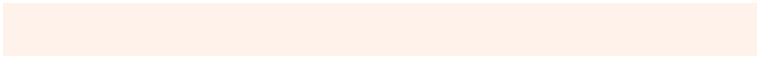
D4D9FF

Sweetspot

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



FCD3BC



FFF2EB



FCBCE6



807773



000000



808080

Same Dimension

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



FCD3BC



FFCEB3



FCF2BC



7D7570



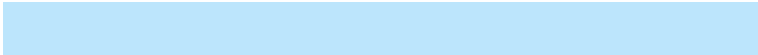
BD4400



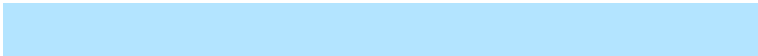
3D1600

Inverse Universe

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



BCE5FC



B3E4FF



BCC6FC



70787D



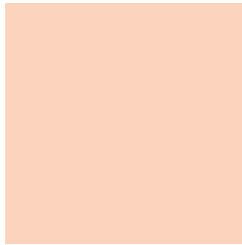
0079BD



00273D

Previews

White Background



This preview shows how the Hex color FCD3BC 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 FCD3BC looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

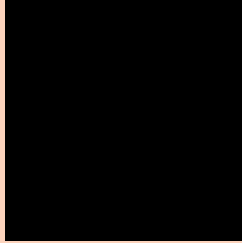
Any Text WCAG AA ✓ Pass

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 FCD3BC Background



This preview shows how black text looks on a background with the Hex color FCD3BC.

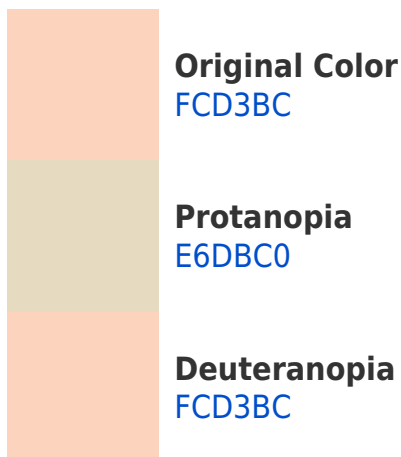


This preview shows how white text looks on a background with the Hex color FCD3BC.

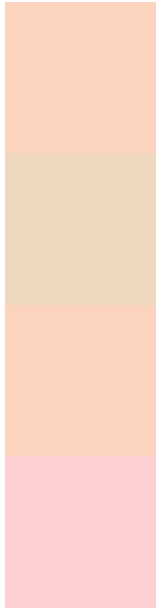
Color Blindness Simulation

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



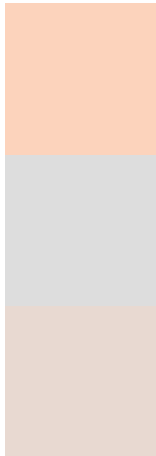
Original Color
FCD3BC

Protanomaly
EED8BF

Deuteranomaly
FCD3BC

Tritanomaly
FED0D2

Monochromacy



Original Color
FCD3BC

Achromatopsia
DDDDDD

Achromatomaly
E8D9D1

CSS Examples

Text

The CSS property to change the color of the text to Hex FCD3BC 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 #FCD3BC looks like.

```
.text, #text, p{  
    color:#FCD3BC  
}
```

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 #FCD3BC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCD3BC
}
```

Border

The CSS property to change the border of an element to Hex FCD3BC 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
#FCD3BC }
```

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

```
.border{ border-color:#FCD3BC }
```

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

Here you see how a box with a 4 pixel #FCD3BC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCD3BC; -webkit-box-shadow:4px 4px  
4px 4px #FCD3BC; box-shadow:4px 4px 4px  
4px #FCD3BC }
```

Background

The CSS property to change the background color of an element to Hex FCD3BC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCD3BC }
```

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

```
.background{ background-color:#FCD3BC }
```

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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