

Converting Colors

Hex(FBDACA)

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

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Color

Hex(FBDACA)

Conversions

Conversions Part 1

Format	Color
Hex	FBDACA
RGB	251, 218, 202
RGB Percent	98%, 85%, 79%
CMY	0.0157, 0.1451, 0.2078
CMYK	0.00, 0.13, 0.20, 0.02
HSL	20°, 86%, 89%
HSV	20°, 20%, 98%
XYZ	75.5157, 74.9163, 66.3573
YIQ	226.0430, 24.8040, 2.0200

Conversions

Conversions Part 2

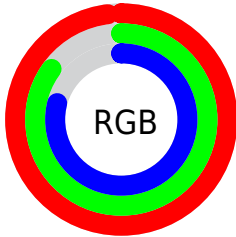
Format	Color
R _Y B	251, 226, 202
Decimal	16505546
CIE Lab	89.35, 8.98, 12.08
CIE LCh	89, 15.053, 53.359
Yxy	74.9163, 0.3483, 0.3456
Android (android.graphics.Color)	4294695626 (0xFFFBDA CA)
YUV	226.0430, -11.8532, 21.8873
Hunter-Lab	86.5542, 4.2656, 15.1329

Details

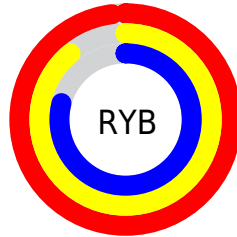
The Hex color **FBDACA** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **CAEBFB**, and the grayscale version is **E2E2E2**.

A 20% lighter version of the original color is **FFFFFF**, and **C2A394** is the 20% darker color. If you saturate the color by 10%, you get **FBC9B1**, and if you desaturate by 10%, it is **FBEBE3**.

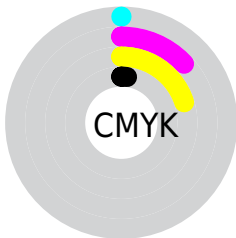
Distribution



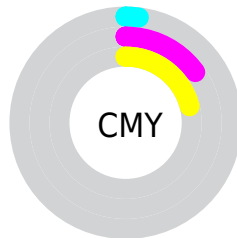
- Red (98%)
- Green (85%)
- Blue (79%)



- Red (98%)
- Yellow (89%)
- Blue (79%)



- Cyan (0%)
- Magenta (13%)
- Yellow (20%)
- Black (2%)



- Cyan (2%)
- Magenta (15%)
- Yellow (21%)

Brightness & Saturation Gradients

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

 FBDACA

FFFFFF

 FBDACA

 DEBEAF

 C2A394

 A7897A

 8C6F61

 72574A

 594033

 412A1E

 2A1505

 0F0000

 FBDACA

 FBDACA

 FBC9B1

 FBEBE3

 FBB898

 FBFCFC

 FBA77F

 FBFFFF

 FB9666

 FB854D

 FB7533

 FB641A

 FB5301

 FB5200

Harmonies

Analogous

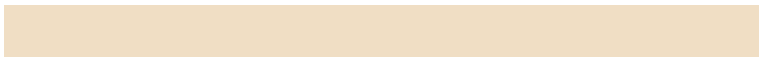
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFD7D6



FBDACA



F0DEC4

Triad

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



FBDACA



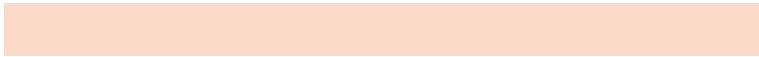
C2E9DD



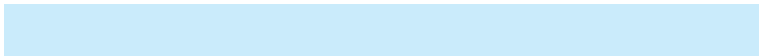
DFDEFB

Complementary

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



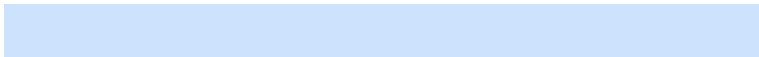
FBDACA



CAEBFB

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.



CDE3FD



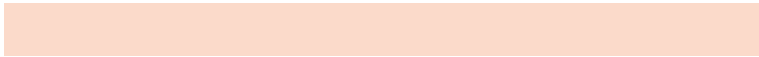
FBDACA



BCE9EB

Square

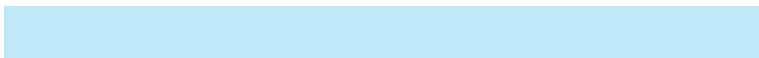
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FBDACA



CFE7CF



C0E7F7



F0DAF2

Rectangle

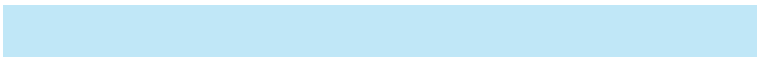
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FBDACA



E5E2C5



C0E7F7



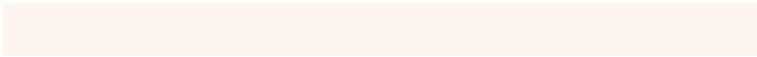
D9E0FC

Sweetspot

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



FBDACA



FFF5F0



FBCAEB



807977



000000



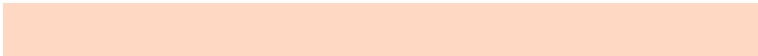
808080

Same Dimension

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



FBDACA



FFD8C4



FBF2CA



7D7570



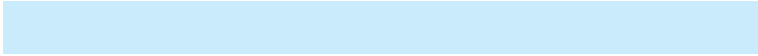
BD3E00



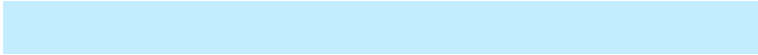
3D1400

Inverse Universe

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



CAEBFB



C4ECFF



CAD3FB



70797D



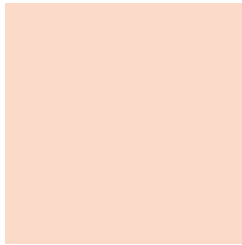
007FBD



00293D

Previews

White Background



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

Color Contrast Check

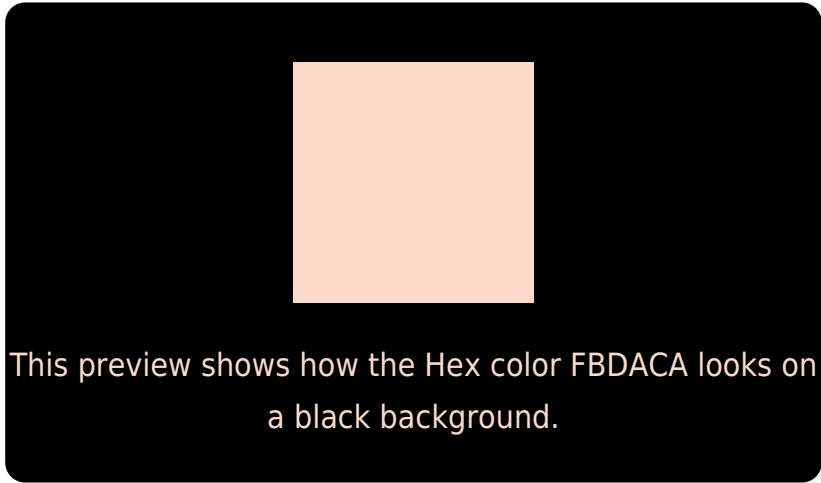
Large Text (above 18pt) WCAG AA × Fail

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

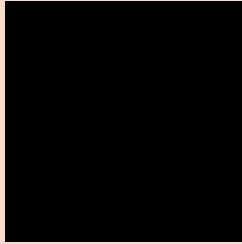
Any Text WCAG AA ✓ Pass

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 FBDACA Background



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

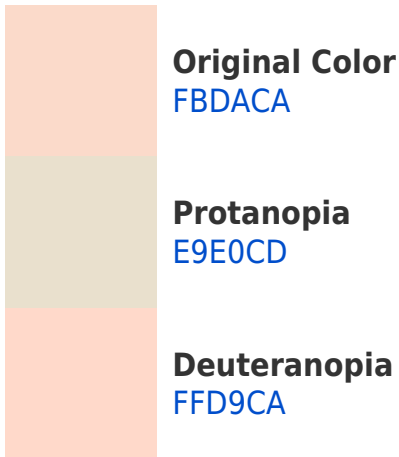


This preview shows how white text looks on a background with the Hex color FBDACA.

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](#).

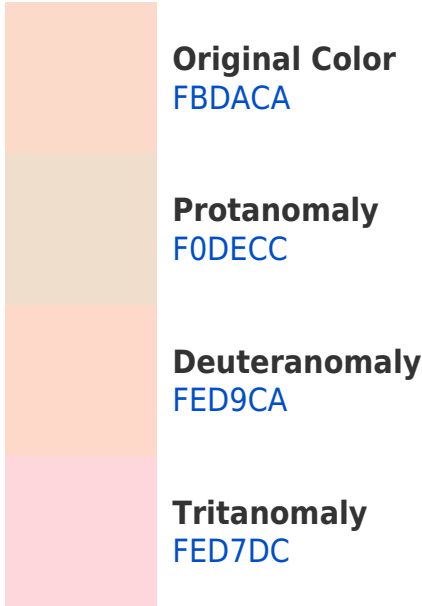
Dichromacy



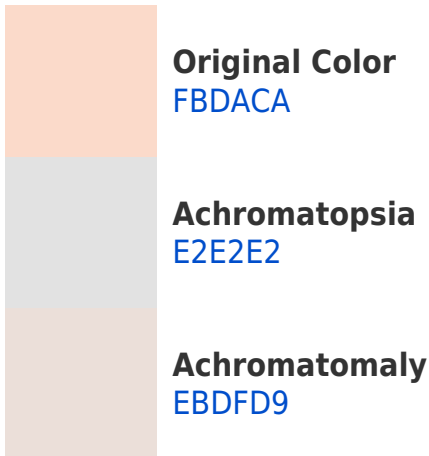


Tritanopia
FFD6E6

Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #FBDACA colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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