

Converting Colors

Hex(FBDAC0)

Have a look what the booklet for
Hex(FBDAC0) contains.

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Color

Hex(FBDAC0)

Conversions

Conversions Part 1

Format	Color
Hex	FBDAC0
RGB	251, 218, 192
RGB Percent	98%, 85%, 75%
CMY	0.0157, 0.1451, 0.2471
CMYK	0.00, 0.13, 0.24, 0.02
HSL	26°, 88%, 87%
HSV	26°, 24%, 98%
XYZ	74.3695, 74.4578, 60.3213
YIQ	224.9030, 28.0140, -1.0900

Conversions

Conversions Part 2

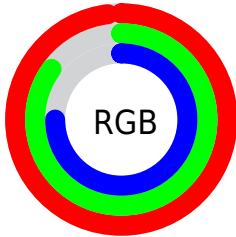
Format	Color
R _Y B	251, 238, 192
Decimal	16505536
CIE Lab	89.14, 7.56, 17.01
CIE LCh	89, 18.615, 66.050
Yxy	74.4578, 0.3556, 0.3560
Android (android.graphics.Color)	4294695616 (0xFFFBDAC0)
YUV	224.9030, -16.2212, 22.8871
Hunter-Lab	86.2889, 2.8374, 18.9549

Details

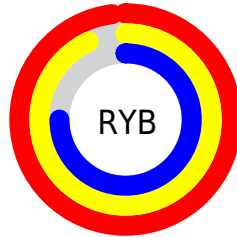
The Hex color **FBDAC0** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C0E1FB**, and the grayscale version is **E1E1E1**.

A 20% lighter version of the original color is **FFFFFF8**, and **C2A38A** is the 20% darker color. If you saturate the color by 10%, you get **FBCCA7**, and if you desaturate by 10%, it is **FBE8D9**.

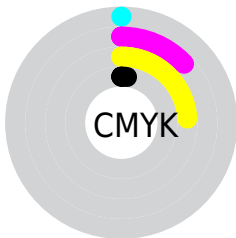
Distribution



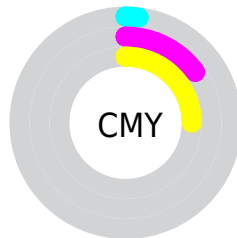
- Red (98%)
- Green (85%)
- Blue (75%)



- Red (98%)
- Yellow (93%)
- Blue (75%)



- Cyan (0%)
- Magenta (13%)
- Yellow (24%)
- Black (2%)



- Cyan (2%)
- Magenta (15%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color FBDAC0 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 FBDAC0 by changing the saturation by 10% instead.

 FBDAC0

FFFFFF

 FFFFF8


 FBDAC0

 DEBEA5

 C2A38A

 A68971

 8B6F58

 715741

 58402B

 402A16

 2A1500

 0A0000

 FBDAC0

 FBDAC0

 FBCCA7

 FBE8D9

 FBBE8E

 FBF6F2

 FBB075

 FBFFFF

 FBA25C

 FB9442

 FB8629

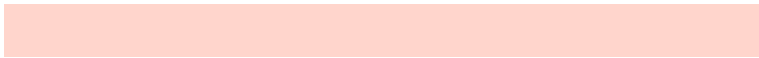
 FB7810

 FB6F00

Harmonies

Analogous

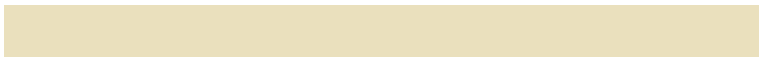
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFD5CC



FBDAC0



EAE0BD

Triad

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



FBDAC0



B5EAE3



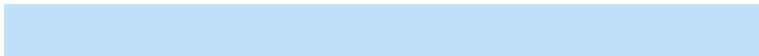
E8DAFD

Complementary

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



FBDAC0



COE1FB

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



FBDAC0



B2E9F4

Square

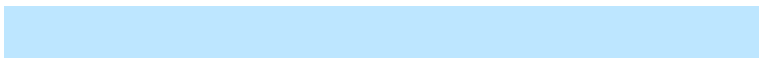
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FBDAC0



C3E9D1



BDE6FF



FAD5EF

Rectangle

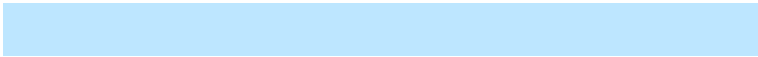
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FBDAC0



DDE4C0



BDE6FF



E0DCFF

Sweetspot

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



FBDAC0



FFF5ED



FBC0E1



807A75



000000



808080

Same Dimension

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



FBDAC0



FFD7B8



FBF7C0



7D7670



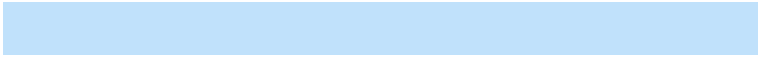
BD5300



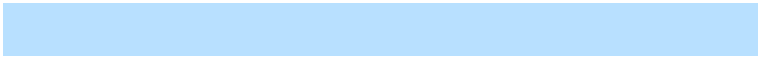
3D1B00

Inverse Universe

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



C0E1FB



B8E0FF



C0C4FB



70777D



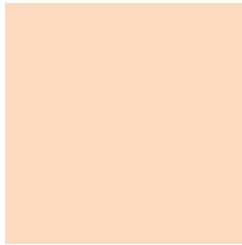
006ABD



00223D

Previews

White Background



This preview shows how the Hex color FBDAC0 looks on a white background.

Color Contrast Check

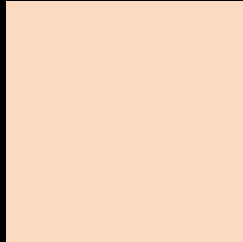
Large Text (above 18pt) WCAG AA × Fail

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 FBDAC0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

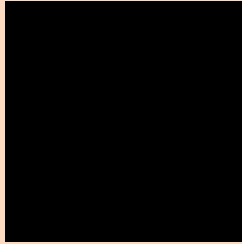
Any Text WCAG AA ✓ Pass

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 FBDAC0 Background



This preview shows how black text looks on a background with the Hex color FBDAC0.

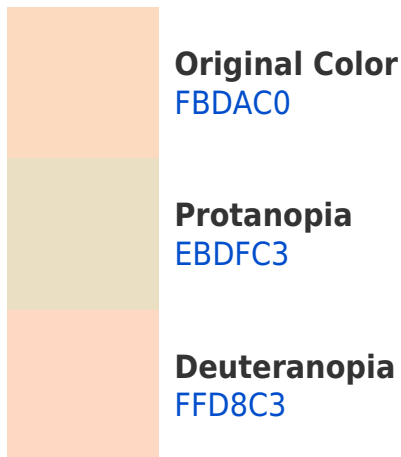


This preview shows how white text looks on a background with the Hex color FBDAC0.

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](#).

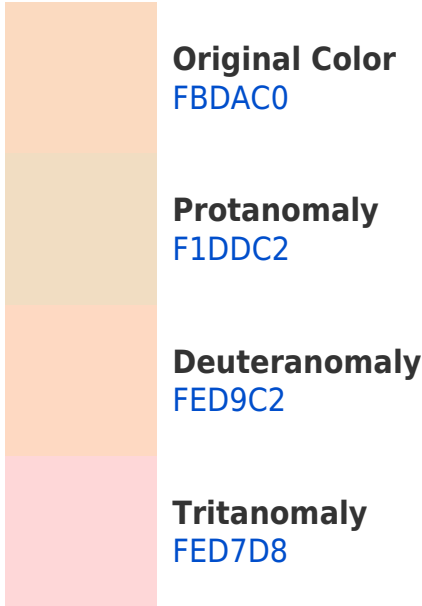
Dichromacy



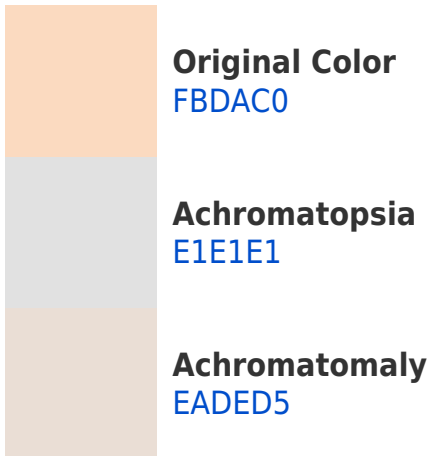


Tritanopia
FFD5E5

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FBDAC0 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 #FBDAC0 looks like.

```
.text, #text, p{  
    color:#FBDAC0  
}
```

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 #FBDAC0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FBDAC0
}
```

Border

The CSS property to change the border of an element to Hex FBDAC0 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
#FBDAC0 }
```

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

```
.border{ border-color:#FBDAC0 }
```

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

Here you see how a box with a 4 pixel #FBDAC0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FBDAC0; -webkit-box-shadow:4px 4px  
4px 4px #FBDAC0; box-shadow:4px 4px 4px  
4px #FBDAC0 }
```

Background

The CSS property to change the background color of an element to Hex FBDAC0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FBDAC0 }
```

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

```
.background{ background-color:#FBDAC0 }
```

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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