

Converting Colors

Hex(FBE0C5)

Have a look what the booklet for
Hex(FBE0C5) contains.

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Color

Hex(FBE0C5)

Conversions

Conversions Part 1

Format	Color
Hex	FBE0C5
RGB	251, 224, 197
RGB Percent	98%, 88%, 77%
CMY	0.0157, 0.1216, 0.2275
CMYK	0.00, 0.11, 0.22, 0.02
HSL	30°, 87%, 88%
HSV	30°, 22%, 98%
XYZ	76.5174, 77.8518, 63.8173
YIQ	228.9950, 24.7590, -2.6730

Conversions

Conversions Part 2

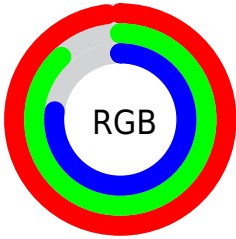
Format	Color
R_{YB}	251, 251, 197
Decimal	16507077
CIE _{Lab}	90.71, 5.17, 16.61
CIE _{LCh}	91, 17.397, 72.723
Yxy	77.8518, 0.3507, 0.3568
Android (android.graphics.Color)	4294697157 (0xFFFBE0C5)
YUV	228.9950, -15.7735, 19.2984
Hunter-Lab	88.2336, 0.3886, 18.8805

Details

The Hex color **FBE0C5** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C5E0FB**, and the grayscale version is **E5E5E5**.

A 20% lighter version of the original color is **FFFFFFE**, and **C2A98F** is the 20% darker color. If you saturate the color by 10%, you get **FBD3AC**, and if you desaturate by 10%, it is **FBEDDE**.

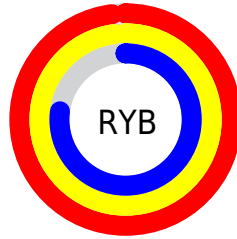
Distribution



Red (98%)

Green (88%)

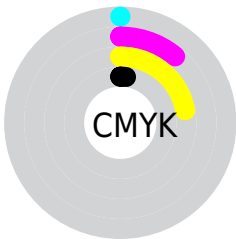
Blue (77%)



Red (98%)

Yellow (98%)

Blue (77%)

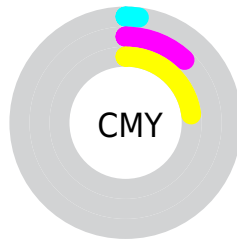


Cyan (0%)

Magenta (11%)

Yellow (22%)

Black (2%)



Cyan (2%)

Magenta (12%)

Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Hex color FBE0C5 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 FBE0C5 by changing the saturation by 10% instead.

 FBE0C5

 FBE0C5

FFFFFF

 DEC4AA

FFFFFFE

 C2A98F

 A68E76

 8C755D

 725C45

 59452F

 402F19

 2A1A00

 100000

 FBE0C5

 FBE0C5

 FBD3AC

 FBEDDE

 FBC793

 FBF9F7

 FBBA7A

 FBFFFF

 FBAE61

 FBA148

 FB952E

 FB8815

 FB7E00

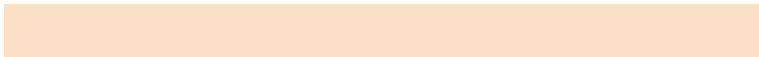
Harmonies

Analogous

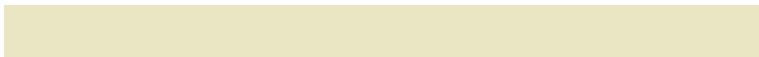
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFDBCE



FBE0C5



EAE6C4

Triad

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



FBE0C5



BBEEEE



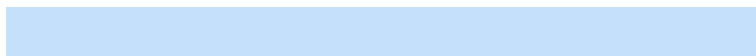
F0DEFD

Complementary

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



FBE0C5



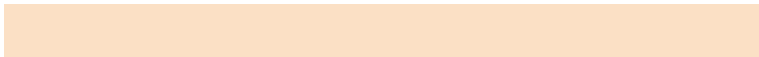
C5E0FB

Split Complementary

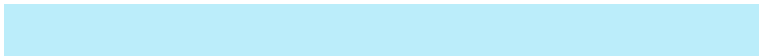
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



DBE3FF



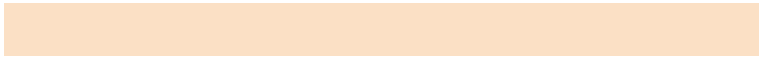
FBE0C5



BBEDFA

Square

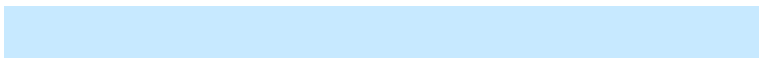
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FBE0C5



C6EDDA



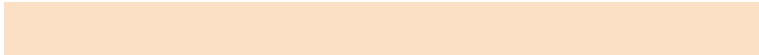
C7E9FF



FFDAEF

Rectangle

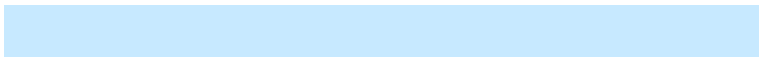
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FBE0C5



DEE9C8



C7E9FF



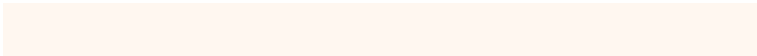
EAE0FF

Sweetspot

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



FBE0C5



FFF7F0



FBC5E0



807B77



000000



808080

Same Dimension

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



FBE0C5



FFDEBD



FBFBC5



7D7770



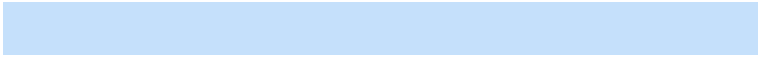
BD5E00



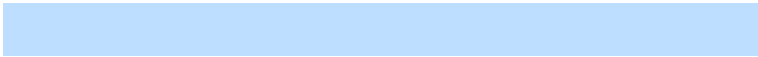
3D1F00

Inverse Universe

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



C5E0FB



BDDEFF



C5C5FB



70777D



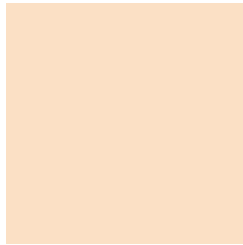
005EBD



001F3D

Previews

White Background



This preview shows how the Hex color FBE0C5 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 FBE0C5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

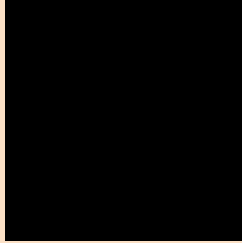
Any Text WCAG AA ✓ Pass

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 FBE0C5 Background



This preview shows how black text looks on a background with the Hex color FBE0C5.

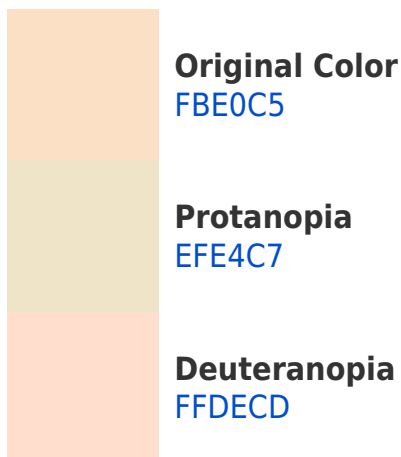


This preview shows how white text looks on a background with the Hex color FBE0C5.

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](#).

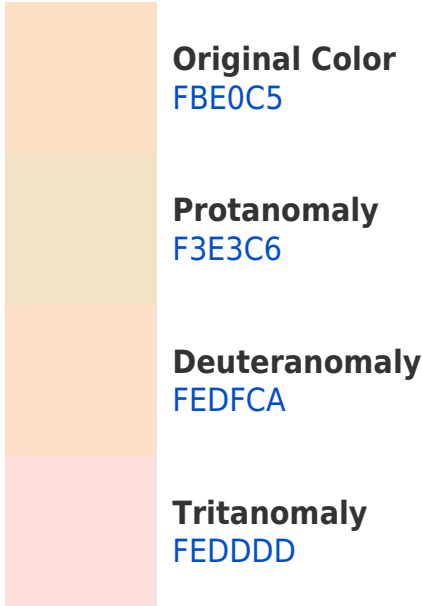
Dichromacy



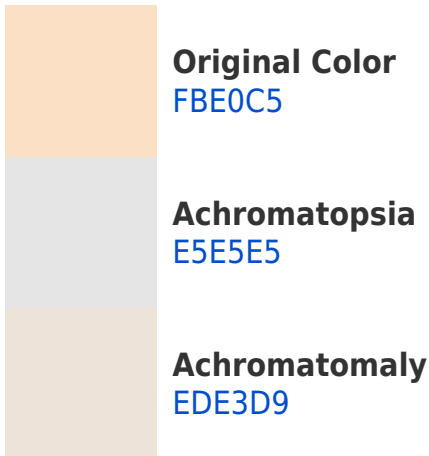


Tritanopia
FFDBEB

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FBE0C5 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 #FBE0C5 looks like.

```
.text, #text, p{  
    color:#FBE0C5  
}
```

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 #FBE0C5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FBE0C5
}
```

Border

The CSS property to change the border of an element to Hex FBE0C5 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
#FBE0C5 }
```

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

```
.border{ border-color:#FBE0C5 }
```

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

Here you see how a box with a 4 pixel #FBE0C5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FBE0C5; -webkit-box-shadow:4px 4px  
4px 4px #FBE0C5; box-shadow:4px 4px 4px  
4px #FBE0C5 }
```

Background

The CSS property to change the background color of an element to Hex FBE0C5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FBE0C5 }
```

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

```
.background{ background-color:#FBE0C5 }
```

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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