

Converting Colors

Hex(FBEDB6)

Have a look what the booklet for
Hex(FBEDB6) contains.

Hex(FBEDB6)	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(FBEDB6)

Conversions

Conversions Part 1

Format	Color
Hex	FBEDB6
RGB	251, 237, 182
RGB Percent	98%, 93%, 71%
CMY	0.0157, 0.0706, 0.2863
CMYK	0.00, 0.06, 0.27, 0.02
HSL	48°, 90%, 85%
HSV	48°, 27%, 98%
XYZ	78.5113, 84.4550, 56.4194
YIQ	234.9160, 25.9990, -14.1370

Conversions

Conversions Part 2

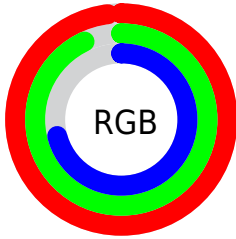
Format	Color
R _Y B	200, 251, 182
Decimal	16510390
CIE Lab	93.65, -3.48, 28.41
CIE LCh	94, 28.621, 96.986
Yxy	84.4550, 0.3579, 0.3850
Android (android.graphics.Color)	4294700470 (0xFFFBEDB6)
YUV	234.9160, -26.0876, 14.1057
Hunter-Lab	91.8994, -8.3281, 27.9299

Details

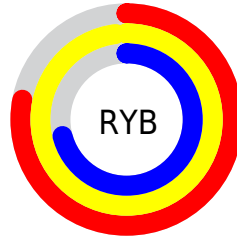
The Hex color **FBEDB6** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **B6C4FB**, and the grayscale version is **EBEBEB**.

A 20% lighter version of the original color is **FFFEE**, and **C2B581** is the 20% darker color. If you saturate the color by 10%, you get **FBE89D**, and if you desaturate by 10%, it is **FBF2CF**.

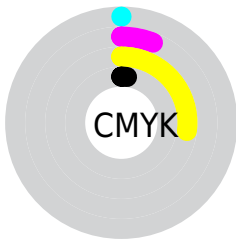
Distribution



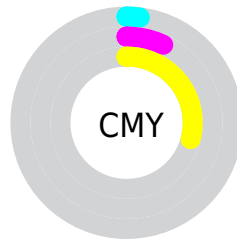
- Red (98%)
- Green (93%)
- Blue (71%)



- Red (78%)
- Yellow (98%)
- Blue (71%)



- Cyan (0%)
- Magenta (6%)
- Yellow (27%)
- Black (2%)



- Cyan (2%)
- Magenta (7%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color FBEDB6 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 FBEDB6 by changing the saturation by 10% instead.

 FBEDB6

FFFFFF

 FFFFE6

 FBEDB6

 DED19B

 C2B581

 A69A67

 8B814F

 716837

 585021

 3F390A

 282300

 0B0F00

 FBEDB6

 FBEDB6

 FBE89D

 FBF2CF

 FBE384

 FBF7E8

 FBDE6B

 FBFCFF

 FBD952

 FBFFFF

 FBD439

 FBCE1F

 FBC906

 FBC800

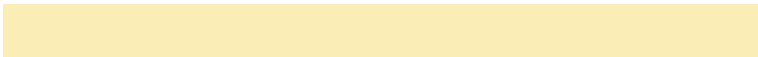
Harmonies

Analogous

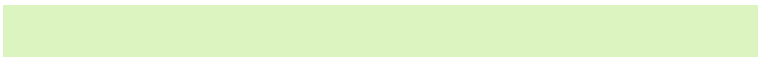
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFE4BB



FBEDB6



DCF5C0

Triad

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



FBEDB6



9FFBFF



FFDCFF

Complementary

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



FBEDB6



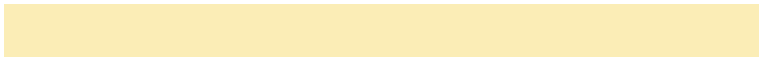
B6C4FB

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.



F AE4 FF



F BE DB6



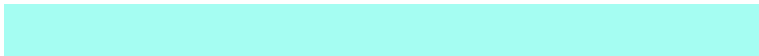
B2 F5 FF

Square

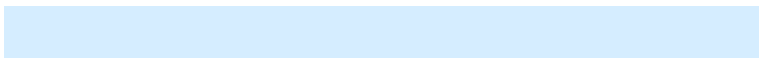
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FBEDB6



A5DF2



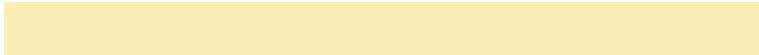
D5EDFF



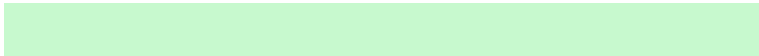
FFD9E7

Rectangle

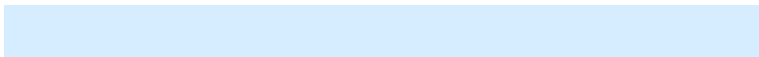
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FBEDB6



C7F9CE



D5EDFF



FFDEFF

Sweetspot

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



FBEDB6



FFFBEB



FBB6C5



807D73



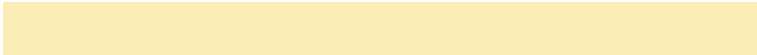
000000



808080

Same Dimension

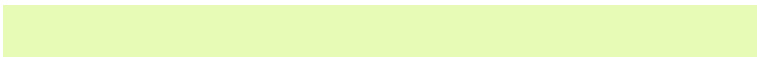
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FBEDB6



FFEEAB



E7FBB6



7D7A70



BD9600



3D3100

Inverse Universe

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



B6C4FB



ABBCFF



CAB6FB



70737D



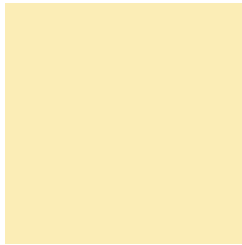
0026BD



000C3D

Previews

White Background



This preview shows how the Hex color FBEDB6 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 FBEDB6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

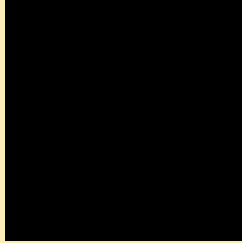
Any Text WCAG AA ✓ Pass

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 FBEDB6 Background



This preview shows how black text looks on a background with the Hex color FBEDB6.

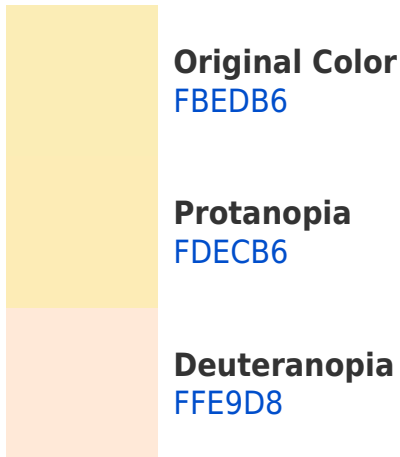


This preview shows how white text looks on a background with the Hex color FBEDB6.

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](#).

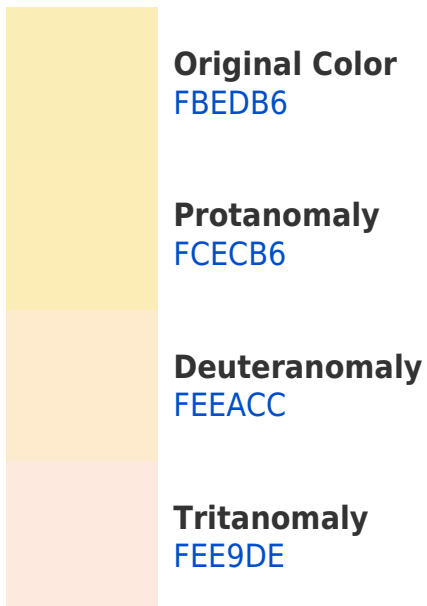
Dichromacy





Tritanopia
FFE6F5

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FBEDB6 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 #FBEDB6 looks like.

```
.text, #text, p{  
    color:#FBEDB6  
}
```

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 #FBEDB6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FBEDB6
}
```

Border

The CSS property to change the border of an element to Hex FBEDB6 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
#FBEDB6 }
```

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

```
.border{ border-color:#FBEDB6 }
```

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

Here you see how a box with a 4 pixel #FBEDB6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FBEDB6; -webkit-box-shadow:4px 4px  
4px 4px #FBEDB6; box-shadow:4px 4px 4px  
4px #FBEDB6 }
```

Background

The CSS property to change the background color of an element to Hex FBEDB6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FBEDB6 }
```

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

```
.background{ background-color:#FBEDB6 }
```

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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