

Converting Colors

Hex(FBEEDD)

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

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Color

Hex(FBEEDD)

Conversions

Conversions Part 1

Format	Color
Hex	FBEEDD
RGB	251, 238, 221
RGB Percent	98%, 93%, 87%
CMY	0.0157, 0.0667, 0.1333
CMYK	0.00, 0.05, 0.12, 0.02
HSL	34°, 79%, 93%
HSV	34°, 12%, 98%
XYZ	83.4093, 86.8788, 80.7797
YIQ	239.9490, 13.2050, -2.5310

Conversions

Conversions Part 2

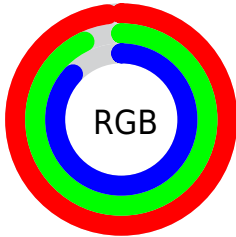
Format	Color
RYB	244, 251, 221
Decimal	16510685
CIELab	94.69, 1.60, 9.78
CIELCh	95, 9.914, 80.711
Yxy	86.8788, 0.3322, 0.3460
Android (android.graphics.Color)	4294700765 (0xFFFFBEEDD)
YUV	239.9490, -9.3419, 9.6917
Hunter-Lab	93.2088, -3.3818, 13.8622

Details

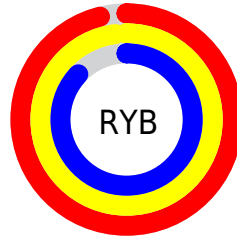
The Hex color **FBEEDD** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **DDEAFB**, and the grayscale version is **F0F0F0**.

A 20% lighter version of the original color is **FFFFFF**, and **C2B6A6** is the 20% darker color. If you saturate the color by 10%, you get **FBE3C4**, and if you desaturate by 10%, it is **FBF9F6**.

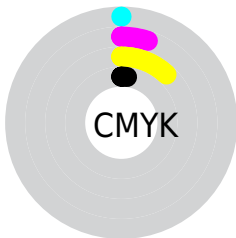
Distribution



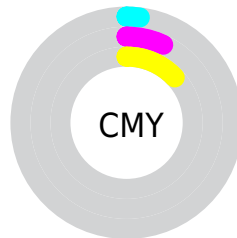
- Red (98%)
- Green (93%)
- Blue (87%)



- Red (96%)
- Yellow (98%)
- Blue (87%)



- Cyan (0%)
- Magenta (5%)
- Yellow (12%)
- Black (2%)



- Cyan (2%)
- Magenta (7%)
- Yellow (13%)

Brightness & Saturation Gradients

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

 FBEEDD

FFFFFF

 FBEEDD

 DED2C1

 C2B6A6

 A79B8C

 8D8172

 73685A

 5A5042

 43392C

 2C2417

 180E00

 FBEEDD

 FBEEDD

 FBE3C4

 FBF9F6

 FBD8AB

 FBFFFF

 FBCE92

 FBC279

 FBB860

 FBAD46

 FBA22D

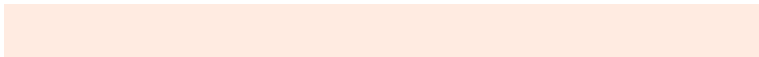
 FB9714

 FB8E00

Harmonies

Analogous

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



FFEBE1



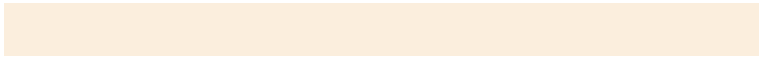
FBEEDD



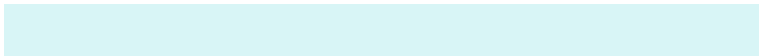
F1F1DE

Triad

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



FBEEDD



D8F5F6



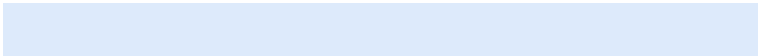
FAEBFC

Complementary

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



FBEEDD



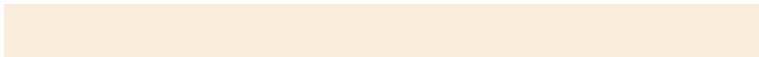
DDEAFB

Split Complementary

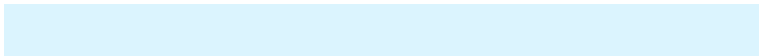
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EEEEFF



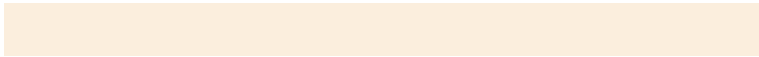
FBEEDD



DBF4FE

Square

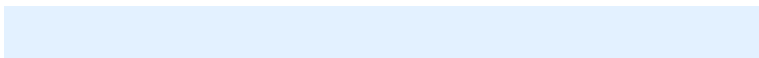
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FBEEDD



DCF5EC



E3F1FF



FFEAF3

Rectangle

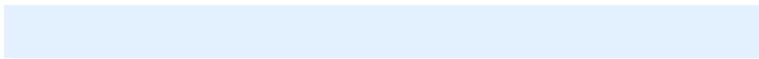
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FBEEDD



E9F3E1



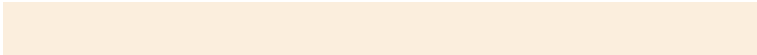
E3F1FF



F6ECFE

Sweetspot

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



FBEEDD



FFBF5



FBDDEA



807D79



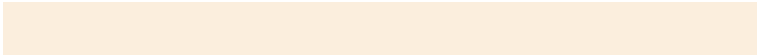
000000



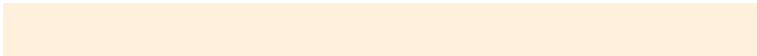
808080

Same Dimension

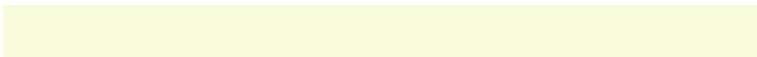
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FBEEDD



FFF0DB



F9FBDD



7D7870



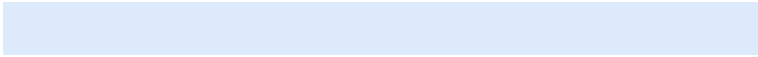
BD6B00



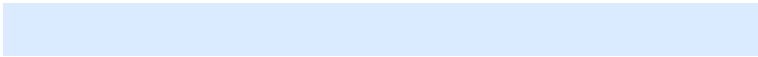
3D2300

Inverse Universe

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



DDEAFB



DBEBFF



DFDDFB



70767D



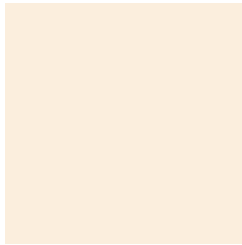
0052BD



001B3D

Previews

White Background



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

Color Contrast Check

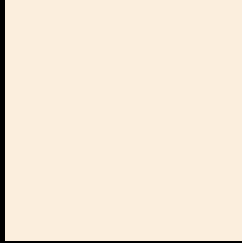
Large Text (above 18pt) WCAG AA × Fail

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 FBEEDD 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

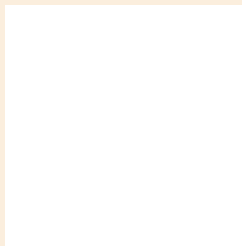
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex FBEEDD Background



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

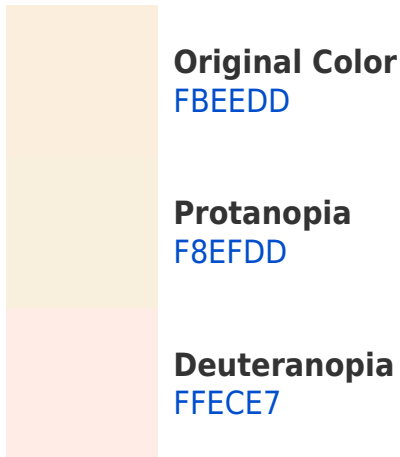


This preview shows how white text looks on a background with the Hex color FBEEDD.

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](#).

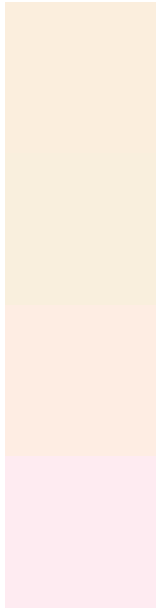
Dichromacy





Tritanopia
FFEAFC

Trichromacy



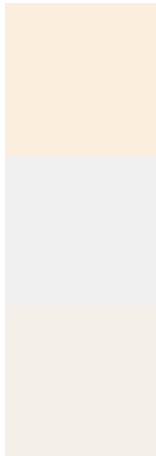
Original Color
FBEEDD

Protanomaly
F9EFDD

Deuteranomaly
FEEDE3

Tritanomaly
FEEBF1

Monochromacy



Original Color
FBEEDD

Achromatopsia
F0F0F0

Achromatomaly
F4EFE9

CSS Examples

Text

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

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

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 #FBEEDD colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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