

Converting Colors

Hex(FEEEB0)

Have a look what the booklet for
Hex(FEEEE0) contains.

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Color

Hex(FEEEB0)

Conversions

Conversions Part 1

Format	Color
Hex	FEEEBO
RGB	254, 238, 176
RGB Percent	100%, 93%, 69%
CMY	0.0039, 0.0667, 0.3098
CMYK	0.00, 0.06, 0.31, 0.00
HSL	48°, 98%, 84%
HSV	48°, 31%, 100%
XYZ	79.2841, 85.3545, 53.3706
YIQ	235.7160, 29.4380, -15.8900

Conversions

Conversions Part 2

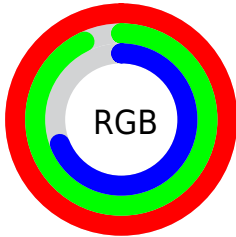
Format	Color
RYB	196, 254, 176
Decimal	16707248
CIELab	94.04, -3.62, 32.02
CIELCh	94, 32.228, 96.447
Yxy	85.3545, 0.3637, 0.3915
Android (android.graphics.Color)	4294897328 (0xFFFEEB0)
YUV	235.7160, -29.4400, 16.0351
Hunter-Lab	92.3875, -8.4950, 30.4204

Details

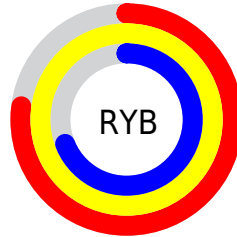
The Hex color **FEEEB0** is a light color, and the websafe version is hex **FFFCC**. A complement of this color would be **B0C0FE**, and the grayscale version is **ECECEC**.

A 20% lighter version of the original color is **FFFFE8**, and **C4B67B** is the 20% darker color. If you saturate the color by 10%, you get **FEE997**, and if you desaturate by 10%, it is **FEF3C9**.

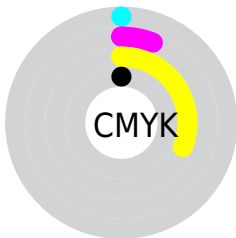
Distribution



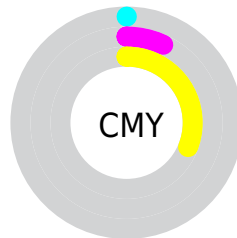
- Red (100%)
- Green (93%)
- Blue (69%)



- Red (77%)
- Yellow (100%)
- Blue (69%)



- Cyan (0%)
- Magenta (6%)
- Yellow (31%)
- Black (0%)



- Cyan (0%)
- Magenta (7%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color FEEEB0 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 FEEEB0 by changing the saturation by 10% instead.

 FEEEE0

 FEEEE0

FFFFFF

 E1D295

 FFFFE8

 C4B67B

 A99B62

 8D8149

 736832

 59501A

 413A02

 292400

 0D1000

 FEEEB0

 FEEEB0

 FEE997

 FEF3C9

 FEE47D

 FEF8E3

 FEDE64

 FEFEFC

 FED94A

FEFFFF

 FED431

 FECF18

 FECA00

Harmonies

Analogous

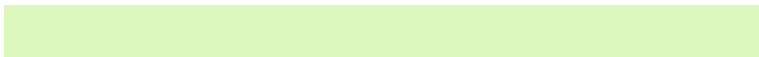
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFE4B6



FEEDB0



DCFFC0

Triad

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



FEEDB0



93FEFF



FFDBFF

Complementary

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



FE EE B0



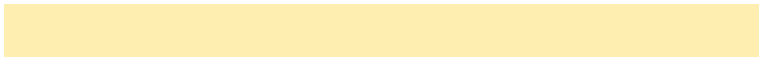
B0 C0 FE

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.



FBE4FF



FEEDB0



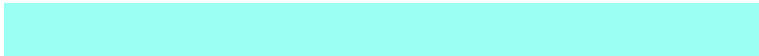
A8F8FF

Square

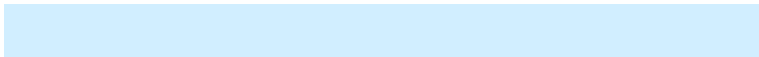
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FEEDB0



9BFFF4



D1EEFF



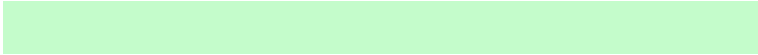
FFD7E8

Rectangle

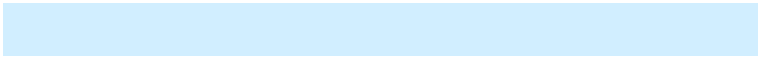
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FEEEB0



C4FCCB



D1EEFF



FFDDFF

Sweetspot

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



FEEEB0



FFFAE8



FEB0C1



807D71



000000



808080

Same Dimension

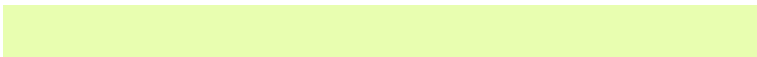
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FE EE B0



FE CA 1



E8 FE B0



80 7D 73



BF 98 00



40 33 00

Inverse Universe

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



B0C0FE



A1B4FF



C6B0FE



737580



0027BF



000D40

Previews

White Background



This preview shows how the Hex color FEEEB0 looks on a white background.

Color Contrast Check

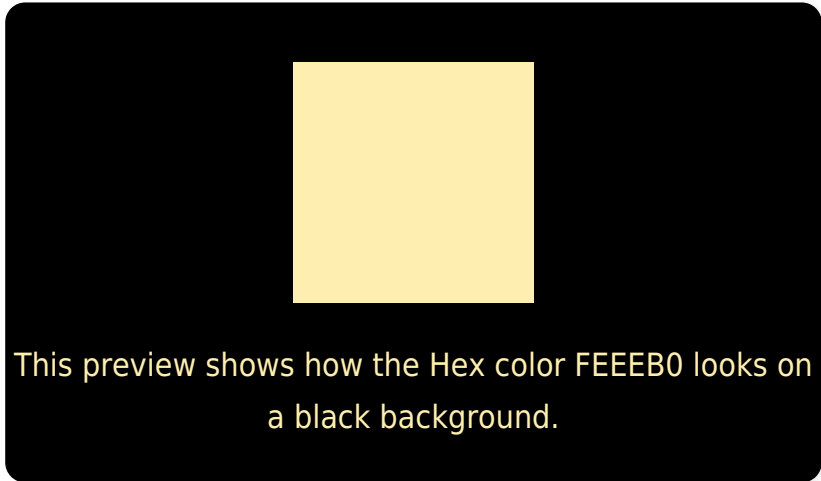
Large Text (above 18pt) WCAG AA × Fail

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

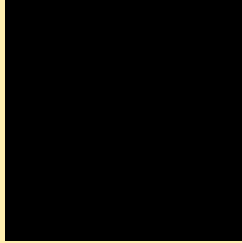
Any Text WCAG AA ✓ Pass

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 FEEEB0 Background



This preview shows how black text looks on a background with the Hex color FEEEB0.

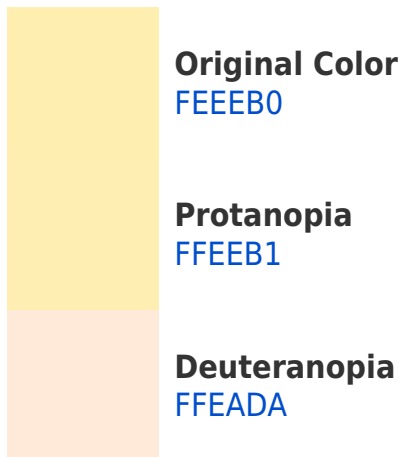


This preview shows how white text looks on a background with the Hex color FEEEB0.

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



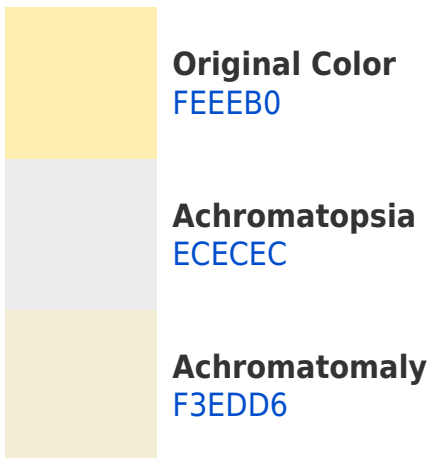


Tritanopia
FFE8F4

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FEEEB0 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 #FEEEB0 looks like.

```
.text, #text, p{  
    color:#FEEEB0  
}
```

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 #FEEEB0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FEEEB0
}
```

Border

The CSS property to change the border of an element to Hex FEEEB0 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
#FEEEB0 }
```

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

```
.border{ border-color:#FEEEB0 }
```

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

Here you see how a box with a 4 pixel #FEEEB0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FEEEB0; -webkit-box-shadow:4px 4px  
4px 4px #FEEEB0; box-shadow:4px 4px 4px  
4px #FEEEB0 }
```

Background

The CSS property to change the background color of an element to Hex FEEEB0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FEEEB0 }
```

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

```
.background{ background-color:#FEEEB0 }
```

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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