

Converting Colors

Hex(FEEBB1)

Have a look what the booklet for
Hex(FEEBB1) contains.

Hex(FEEBB1)	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(FEEBB1)

Conversions

Conversions Part 1

Format	Color
Hex	FEEBB1
RGB	254, 235, 177
RGB Percent	100%, 92%, 69%
CMY	0.0039, 0.0784, 0.3059
CMYK	0.00, 0.07, 0.30, 0.00
HSL	45°, 97%, 85%
HSV	45°, 30%, 100%
XYZ	78.5172, 83.6618, 53.6050
YIQ	234.0690, 29.9420, -14.0100

Conversions

Conversions Part 2

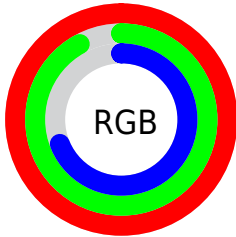
Format	Color
RYB	202, 254, 177
Decimal	16706481
CIELab	93.30, -1.99, 30.53
CIELCh	93, 30.596, 93.720
Yxy	83.6618, 0.3639, 0.3877
Android (android.graphics.Color)	4294896561 (0xFFFEEBB1)
YUV	234.0690, -28.1350, 17.4795
Hunter-Lab	91.4668, -6.8385, 29.2793

Details

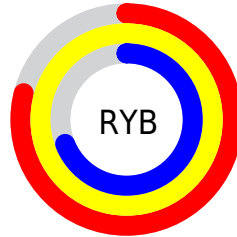
The Hex color **FEEBB1** is a light color, and the websafe version is hex **FFFCC**. A complement of this color would be **B1C4FE**, and the grayscale version is **EAEAEA**.

A 20% lighter version of the original color is **FFFFE9**, and **C4B37C** is the 20% darker color. If you saturate the color by 10%, you get **FEE598**, and if you desaturate by 10%, it is **FEF1CA**.

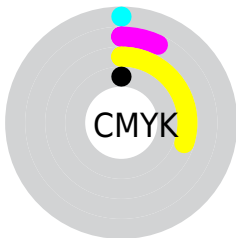
Distribution



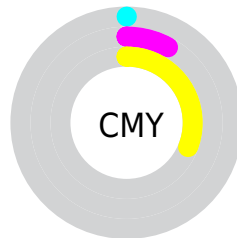
- Red (100%)
- Green (92%)
- Blue (69%)



- Red (79%)
- Yellow (100%)
- Blue (69%)



- Cyan (0%)
- Magenta (7%)
- Yellow (30%)
- Black (0%)



- Cyan (0%)
- Magenta (8%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color FEEBB1 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 FEEBB1 by changing the saturation by 10% instead.

 FEEBB1

 FEEBB1

FFFFFF

 E1CF96

 FFFFE9

 C4B37C

 A99963

 8D7F4A

 736633

 594E1C

 413704

 292200

 0D0D00

 FEEBB1

 FEEBB1

 FEE598

 FEF1CA

 FEDE7E

 FEF8E4

 FED865

 FEFEFD

 FED24B

FEFFFF

 FECC32

 FEC519

 FEBF00

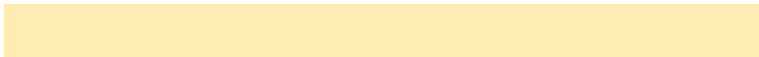
Harmonies

Analogous

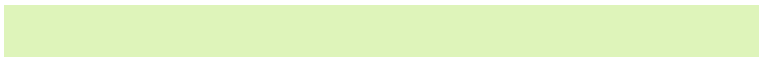
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFE1B8



FEEBB1



DEF4BA

Triad

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



FEEBB1



96FBFF



FFDAFF

Complementary

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



FEEBB1



B1C4FE

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.



F5E3FF



FEEBB1



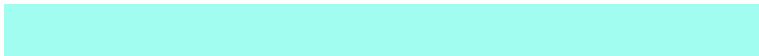
A8F6FF

Square

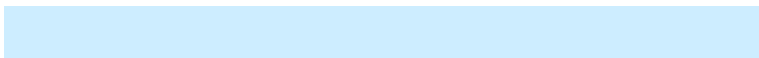
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FEEBB1



A0FDEF



CDEDFF



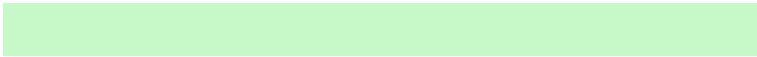
FFD6E9

Rectangle

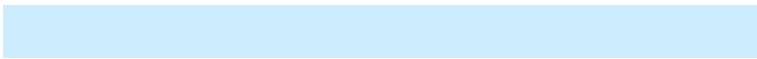
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FEEBB1



C7F8C8



CDEDFF



FFDDFF

Sweetspot

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



FEEBB1



FFF9E8



FEB1C4



807C71



000000



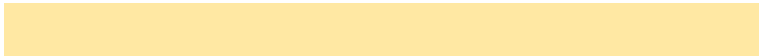
808080

Same Dimension

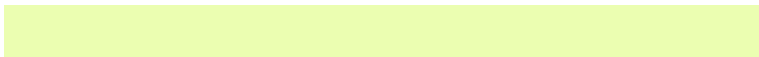
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FEEBB1



FFE8A3



EBFEB1



807C73



BF9000



403000

Inverse Universe

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



B1C4FE



A3BAFF



C4B1FE



737680



002FBF



001040

Previews

White Background



This preview shows how the Hex color FEEBB1 looks on a white background.

Color Contrast Check

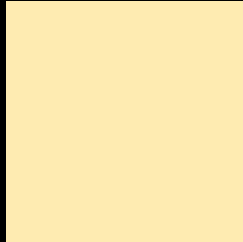
Large Text (above 18pt) WCAG AA × Fail

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 FEEBB1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

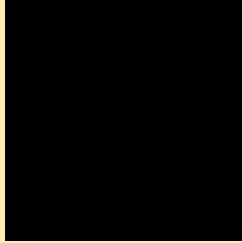
Any Text WCAG AA ✓ Pass

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 FEEBB1 Background



This preview shows how black text looks on a background with the Hex color FEEBB1.

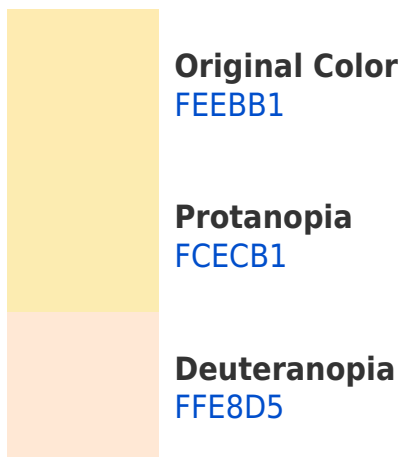


This preview shows how white text looks on a background with the Hex color FEEBB1.

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
FFE5F2

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FEEBB1 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 #FEEBB1 looks like.

```
.text, #text, p{  
    color:#FEEBB1  
}
```

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 #FEEBB1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FEEBB1
}
```

Border

The CSS property to change the border of an element to Hex FEEBB1 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
#FEEBB1 }
```

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

```
.border{ border-color:#FEEBB1 }
```

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

Here you see how a box with a 4 pixel #FEEBB1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FEEBB1; -webkit-box-shadow:4px 4px  
4px 4px #FEEBB1; box-shadow:4px 4px 4px  
4px #FEEBB1 }
```

Background

The CSS property to change the background color of an element to Hex FEEBB1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FEEBB1 }
```

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

```
.background{ background-color:#FEEBB1 }
```

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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