

Converting Colors

Hex(FEE4C1)

Have a look what the booklet for
Hex(FEE4C1) contains.

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Color

Hex(FEE4C1)

Conversions

Conversions Part 1

Format	Color
Hex	FEE4C1
RGB	254, 228, 193
RGB Percent	100%, 89%, 76%
CMY	0.0039, 0.1059, 0.2431
CMYK	0.00, 0.10, 0.24, 0.00
HSL	34°, 97%, 88%
HSV	34°, 24%, 100%
XYZ	78.2421, 80.4079, 61.8486
YIQ	231.7840, 26.7310, -5.3730

Conversions

Conversions Part 2

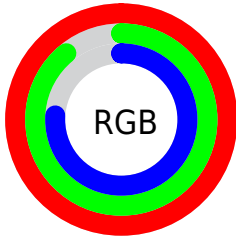
Format	Color
R _Y B	238, 254, 193
Decimal	16704705
CIE Lab	91.87, 3.66, 20.34
CIE LCh	92, 20.669, 79.813
Yxy	80.4079, 0.3548, 0.3647
Android (android.graphics.Color)	4294894785 (0xFFFE4C1)
YUV	231.7840, -19.1205, 19.4834
Hunter-Lab	89.6704, -1.1728, 21.8751

Details

The Hex color **FEE4C1** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **C1DBFE**, and the grayscale version is **E8E8E8**.

A 20% lighter version of the original color is **FFFFFFA**, and **C5AD8B** is the 20% darker color. If you saturate the color by 10%, you get **FED9A8**, and if you desaturate by 10%, it is **FEEFDA**.

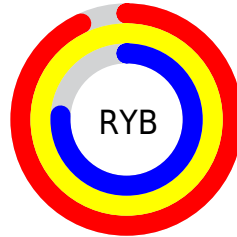
Distribution



Red (100%)

Green (89%)

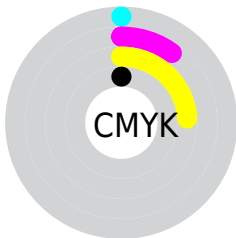
Blue (76%)



Red (93%)

Yellow (100%)

Blue (76%)

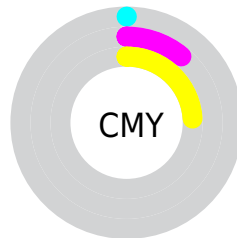


Cyan (0%)

Magenta (10%)

Yellow (24%)

Black (0%)



Cyan (0%)

Magenta (11%)

Yellow (24%)

Brightness & Saturation Gradients


These gradients show how the Hex color FEE4C1 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 FEE4C1 by changing the saturation by 10% instead.

 FEE4C1

 FEE4C1

FFFFFF

 E1C8A6

 FFFFAA

 C5AD8B

 A99272

 8E7859

 746041

 5B482B

 423216

 2C1D00

 120400

 FEE4C1

 FEE4C1

 FED9A8

 FEEFDA

 FECE8E

 FEFAF4

 FEC475

FEFFFF

 FEB95B

 FEAE42

 FEA329

 FE980F

 FE9200

Harmonies

Analogous

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



FFDECA



FEE4C1



E9EBC2

Triad

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



FEE4C1



B4F3F4



FBDFFF

Complementary

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



FEE4C1



C1DBFE

Split Complementary

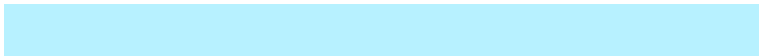
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E3E5FF



FEE4C1



B7F1FF

Square

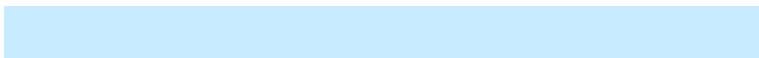
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FEE4C1



BFF3E0



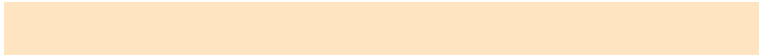
C9EBFF



FFDBEF

Rectangle

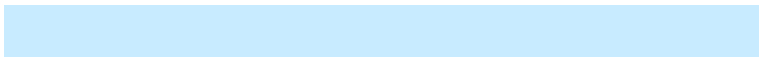
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FEE4C1



DAEEC9



C9EBFF



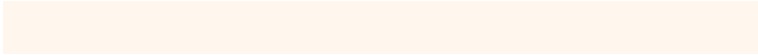
F3E1FF

Sweetspot

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



FEE4C1



FFF7ED



FEC1DB



807B75



000000



808080

Same Dimension

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



FEE4C1



FFDFB5



FAFEC1



807A73



BF6E00



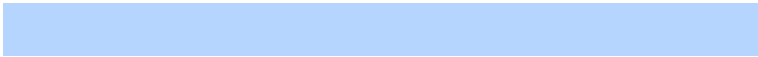
402500

Inverse Universe

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



C1DBFE



B5D5FF



C5C1FE



737880



0052BF



001B40

Previews

White Background



This preview shows how the Hex color FEE4C1 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 FEE4C1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

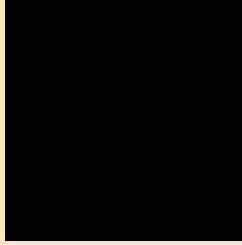
Any Text WCAG AA ✓ Pass

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 FEE4C1 Background



This preview shows how black text looks on a background with the Hex color FEE4C1.

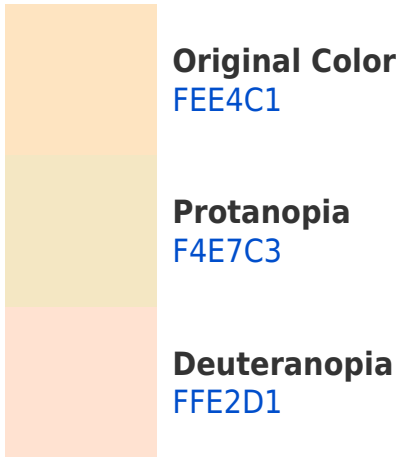


This preview shows how white text looks on a background with the Hex color FEE4C1.

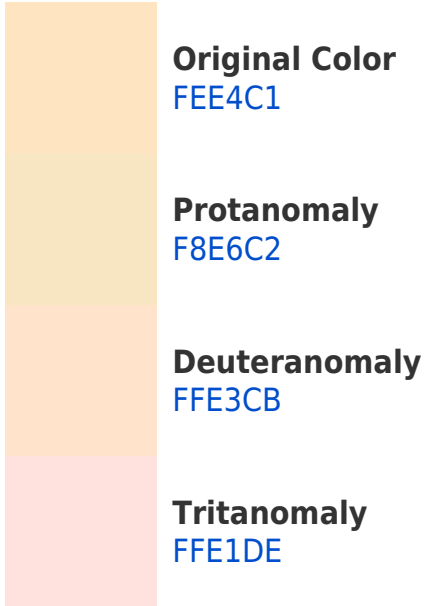
Color Blindness Simulation

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](#).

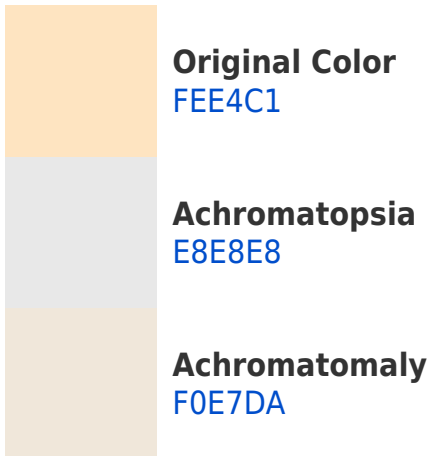
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FEE4C1 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 #FEE4C1 looks like.

```
.text, #text, p{  
    color:#FEE4C1  
}
```

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 #FEE4C1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FEE4C1
}
```

Border

The CSS property to change the border of an element to Hex FEE4C1 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
#FEE4C1 }
```

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

```
.border{ border-color:#FEE4C1 }
```

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

Here you see how a box with a 4 pixel #FEE4C1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FEE4C1; -webkit-box-shadow:4px 4px  
4px 4px #FEE4C1; box-shadow:4px 4px 4px  
4px #FEE4C1 }
```

Background

The CSS property to change the background color of an element to Hex FEE4C1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FEE4C1 }
```

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

```
.background{ background-color:#FEE4C1 }
```

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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