

Converting Colors

Hex(FFE4C4)

Have a look what the booklet for
Hex(FFE4C4) contains.

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Color

Hex(FFE4C4)

Conversions

Conversions Part 1

Format	Color
Hex	FFE4C4
RGB	255, 228, 196
RGB Percent	100%, 89%, 77%
CMY	0.0000, 0.1059, 0.2314
CMYK	0.00, 0.11, 0.23, 0.00
HSL	33°, 100%, 88%
HSV	33°, 23%, 100%
XYZ	78.9472, 80.7323, 63.6465
YIQ	232.4250, 26.3640, -4.2280

Conversions

Conversions Part 2

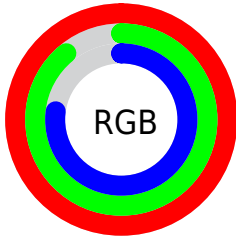
Format	Color
R_{YB}	246, 255, 196
Decimal	16770244
CIE Lab	92.01, 4.43, 19.00
CIE LCh	92, 19.514, 76.865
Yxy	80.7323, 0.3535, 0.3615
Android (android.graphics.Color)	4294960324 (0xFFFFE4C4)
YUV	232.4250, -17.9575, 19.7983
Hunter-Lab	89.8512, -0.4016, 20.8975

Details

The Hex color **FFE4C4** is a light color, and the websafe version is hex **FFFCC**, and the color name is **bisque**. A complement of this color would be **C4DFFF**, and the grayscale version is **E9E9E9**.

A 20% lighter version of the original color is **FFFFD**, and **C6AD8E** is the 20% darker color. If you saturate the color by 10%, you get **FFD8AB**, and if you desaturate by 10%, it is **FFF0DE**.

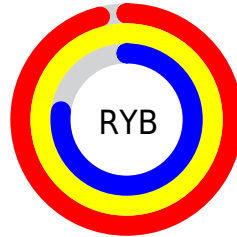
Distribution



Red (100%)

Green (89%)

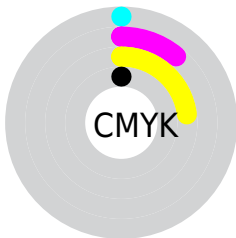
Blue (77%)



Red (96%)

Yellow (100%)

Blue (77%)

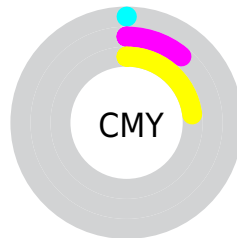


Cyan (0%)

Magenta (11%)

Yellow (23%)

Black (0%)



Cyan (0%)

Magenta (11%)

Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFE4C4 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 FFE4C4 by changing the saturation by 10% instead.

 FFE4C4

 FFE4C4

FFFFFF

 E2C8A9

FFFFFFD

 C6AD8E

 AA9275

 8F785C

 756044

 5C482E

 433218

 2D1D00

 140400

 FFE4C4

 FFE4C4

 FFD8AB

 FFF0DE

 FFCD91

 FFFBF7

 FFC178

FFFFFF

 FFB55E

 FFAA45

 FF9E2B

 FF9212

 FF8A00

Harmonies

Analogous

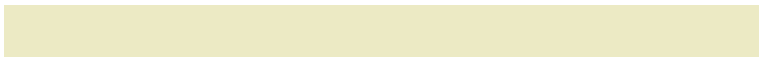
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFDECD



FFE4C4



ECEAC4

Triad

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



FFE4C4



B8F3F2



F8E0FF

Complementary

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



FFE4C4



C4DFFF

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.



E1E6FF



FFE4C4



BAF1FF

Square

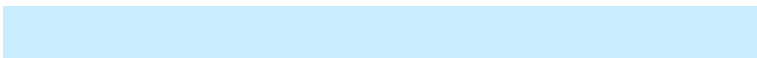
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FFE4C4



C3F3DF



CAECCF



FFDCF1

Rectangle

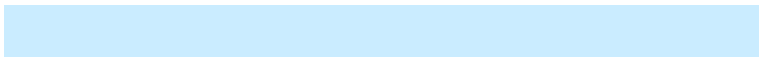
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FFE4C4



DDEECA



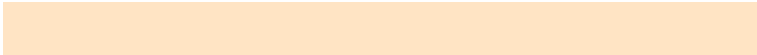
CAECFF



F1E2FF

Sweetspot

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



FFE4C4



FFF7ED



FFC4E0



807B75



000000



808080

Same Dimension

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



FFE4C4



FFDEB8



FDFFC4



807A73



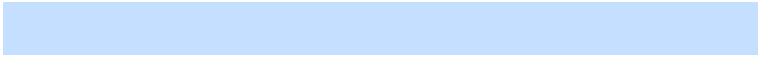
BF6800



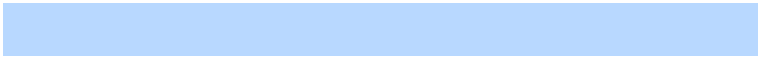
402300

Inverse Universe

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



C4DFFF



B8D8FF



C6C4FF



737980



0058BF



001D40

Previews

White Background



This preview shows how the Hex color FFE4C4 looks on a white background.

Color Contrast Check

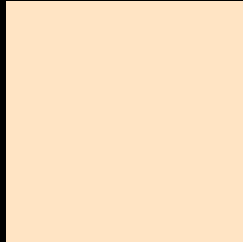
Large Text (above 18pt) WCAG AA × Fail

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 FFE4C4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

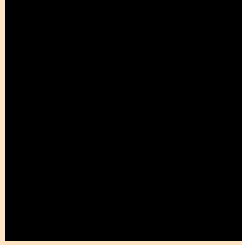
Any Text WCAG AA ✓ Pass

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 FFE4C4 Background



This preview shows how black text looks on a background with the Hex color FFE4C4.

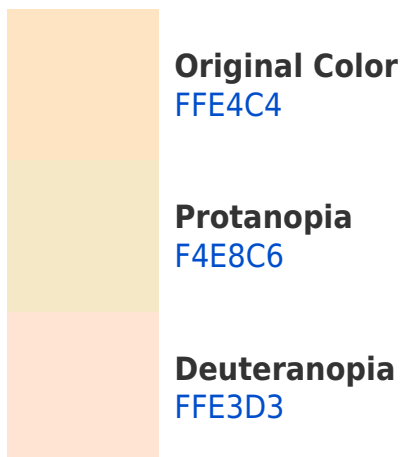


This preview shows how white text looks on a background with the Hex color FFE4C4.

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](#).

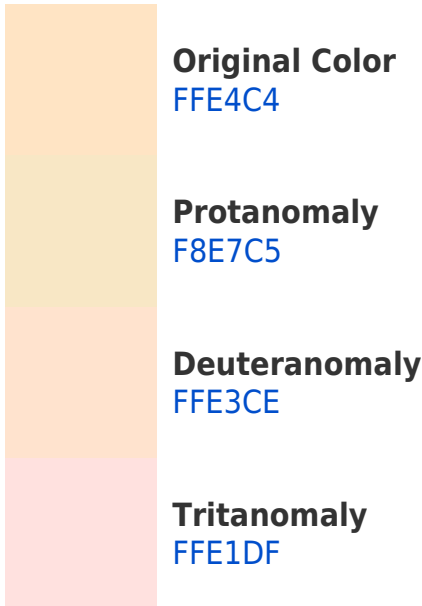
Dichromacy



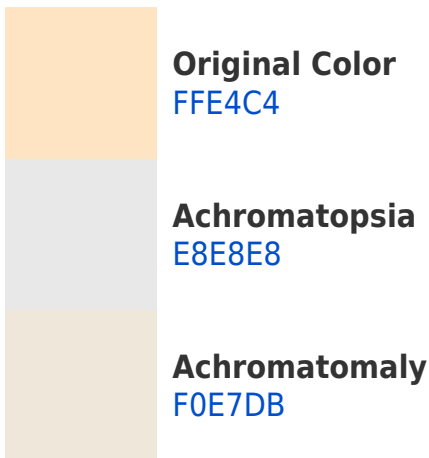


Tritanopia
FFE0EE

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FFE4C4 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 #FFE4C4 looks like.

```
.text, #text, p{  
    color:#FFE4C4  
}
```

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 #FFE4C4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFE4C4
}
```

Border

The CSS property to change the border of an element to Hex FFE4C4 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
#FFE4C4 }
```

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

```
.border{ border-color:#FFE4C4 }
```

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

Here you see how a box with a 4 pixel #FFE4C4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFE4C4; -webkit-box-shadow:4px 4px  
4px 4px #FFE4C4; box-shadow:4px 4px 4px  
4px #FFE4C4 }
```

Background

The CSS property to change the background color of an element to Hex FFE4C4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFE4C4 }
```

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

```
.background{ background-color:#FFE4C4 }
```

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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