

Converting Colors

Hex(FFE5C4)

Have a look what the booklet for
Hex(FFE5C4) contains.

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Color

Hex(FFE5C4)

Conversions

Conversions Part 1

Format	Color
Hex	FFE5C4
RGB	255, 229, 196
RGB Percent	100%, 90%, 77%
CMY	0.0000, 0.1020, 0.2314
CMYK	0.00, 0.10, 0.23, 0.00
HSL	34°, 100%, 88%
HSV	34°, 23%, 100%
XYZ	79.2231, 81.2841, 63.7385
YIQ	233.0120, 26.0890, -4.7510

Conversions

Conversions Part 2

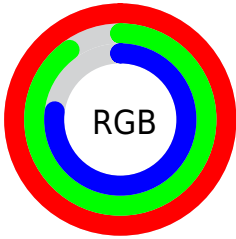
Format	Color
R _Y B	242, 255, 196
Decimal	16770500
CIE Lab	92.26, 3.92, 19.35
CIE LCh	92, 19.740, 78.537
Yxy	81.2841, 0.3533, 0.3625
Android (android.graphics.Color)	4294960580 (0xFFFFE5C4)
YUV	233.0120, -18.2469, 19.2835
Hunter-Lab	90.1577, -0.9250, 21.1944

Details

The Hex color **FFE5C4** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **C4DEFF**, and the grayscale version is **E9E9E9**.

A 20% lighter version of the original color is **FFFFFD**, and **C6AE8E** is the 20% darker color. If you saturate the color by 10%, you get **FFDAAB**, and if you desaturate by 10%, it is **FFF0DE**.

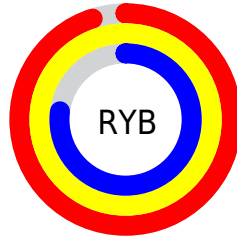
Distribution



Red (100%)

Green (90%)

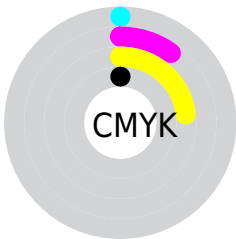
Blue (77%)



Red (95%)

Yellow (100%)

Blue (77%)

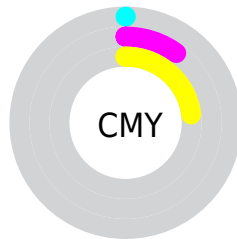


Cyan (0%)

Magenta (10%)

Yellow (23%)

Black (0%)



Cyan (0%)

Magenta (10%)

Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFE5C4 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 FFE5C4 by changing the saturation by 10% instead.

 FFE5C4

 FFE5C4

FFFFFF

 E2C9A9

FFFFFFD

 C6AE8E

 AA9375

 8F795C

 756144

 5C492E

 433218

 2D1D00

 140500

 FFE5C4

 FFE5C4

 FFDAAB

 FFF0DE

 FFCF91

 FFFBF7

 FFC378

FFFFFF

 FFB85E

 FFAD45

 FFA22B

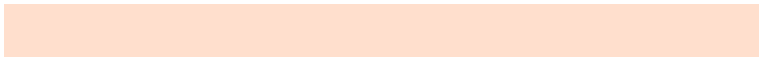
 FF9612

 FF8F00

Harmonies

Analogous

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



FFDFCD



FFE5C4



EBEBC5

Triad

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



FFE5C4



B8F4F4



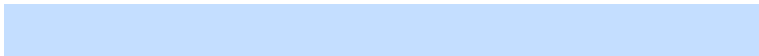
FAE0FF

Complementary

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



FFE5C4



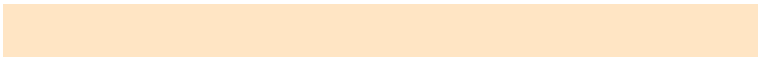
C4DEFF

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.



E3E6FF



FFE5C4



BBF1FF

Square

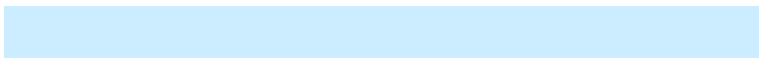
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FFE5C4



C2F3E1



CBEDFF



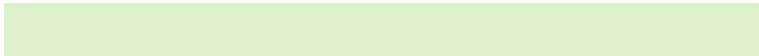
FFDCF1

Rectangle

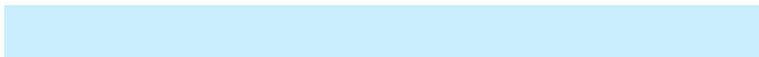
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FFE5C4



DDEF CB



CBED FF



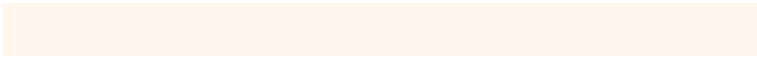
F3E2 FF

Sweetspot

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



FFE5C4



FFF7ED



FFC4DF



807B75



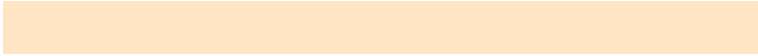
000000



808080

Same Dimension

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



FFE5C4



FFE0B8



FCFFC4



807A73



BF6B00



402400

Inverse Universe

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



C4DEFF



B8D7FF



C7C4FF



737880



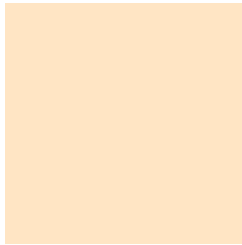
0054BF



001C40

Previews

White Background



This preview shows how the Hex color FFE5C4 looks on a white background.

Color Contrast Check

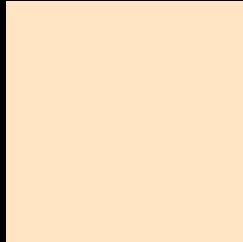
Large Text (above 18pt) WCAG AA × Fail

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 FFE5C4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

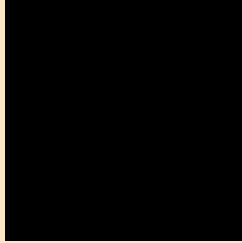
Any Text WCAG AA ✓ Pass

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 FFE5C4 Background



This preview shows how black text looks on a background with the Hex color FFE5C4.

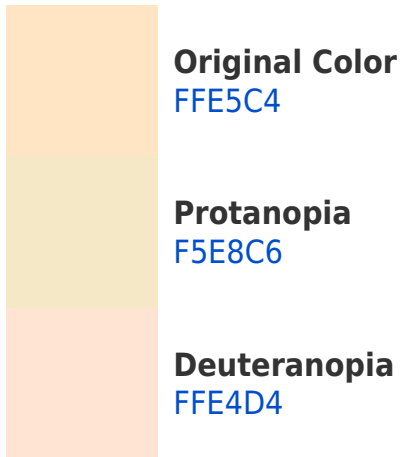


This preview shows how white text looks on a background with the Hex color FFE5C4.

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](#).

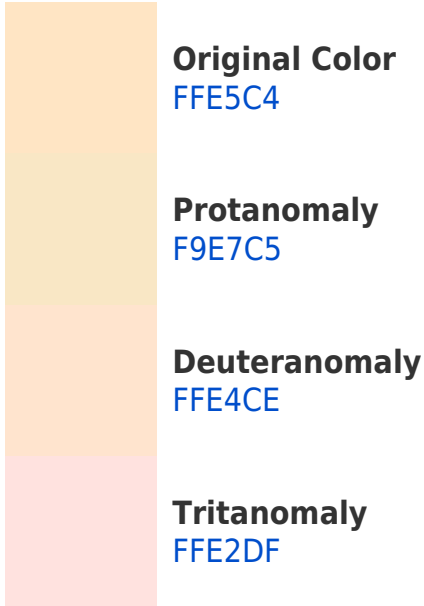
Dichromacy



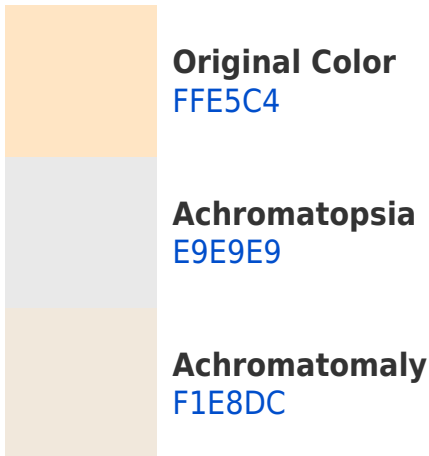


Tritanopia
FFE1EF

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FFE5C4 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 #FFE5C4 looks like.

```
.text, #text, p{  
    color:#FFE5C4  
}
```

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 #FFE5C4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFE5C4
}
```

Border

The CSS property to change the border of an element to Hex FFE5C4 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
#FFE5C4 }
```

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

```
.border{ border-color:#FFE5C4 }
```

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

Here you see how a box with a 4 pixel #FFE5C4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFE5C4; -webkit-box-shadow:4px 4px  
4px 4px #FFE5C4; box-shadow:4px 4px 4px  
4px #FFE5C4 }
```

Background

The CSS property to change the background color of an element to Hex FFE5C4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFE5C4 }
```

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

```
.background{ background-color:#FFE5C4 }
```

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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