

Converting Colors

Hex(FFE5D4)

Have a look what the booklet for
Hex(FFE5D4) contains.

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Color

Hex(FFE5D4)

Conversions

Conversions Part 1

Format	Color
Hex	FFE5D4
RGB	255, 229, 212
RGB Percent	100%, 90%, 83%
CMY	0.0000, 0.1020, 0.1686
CMYK	0.00, 0.10, 0.17, 0.00
HSL	24°, 100%, 92%
HSV	24°, 17%, 100%
XYZ	81.1430, 82.0521, 73.8483
YIQ	234.8360, 20.9530, 0.2250

Conversions

Conversions Part 2

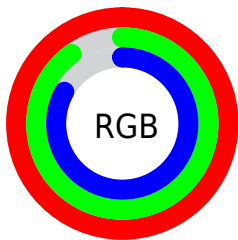
Format	Color
RYB	255, 240, 212
Decimal	16770516
CIELab	92.60, 6.23, 11.52
CIElCh	93, 13.093, 61.593
Yxy	82.0521, 0.3423, 0.3461
Android (android.graphics.Color)	4294960596 (0xFFFFE5D4)
YUV	234.8360, -11.2581, 17.6838
Hunter-Lab	90.5826, 1.3789, 15.0711

Details

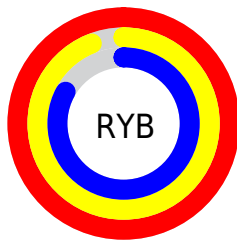
The Hex color **FFE5D4** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **D4EEFF**, and the grayscale version is **EBEBEB**.

A 20% lighter version of the original color is **FFFFFF**, and **C6AE9D** is the 20% darker color. If you saturate the color by 10%, you get **FFD6BB**, and if you desaturate by 10%, it is **FFF4EE**.

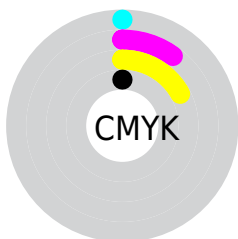
Distribution



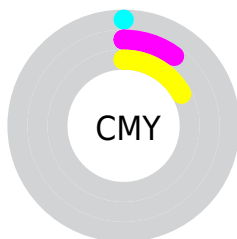
- Red (100%)
- Green (90%)
- Blue (83%)



- Red (100%)
- Yellow (94%)
- Blue (83%)



- Cyan (0%)
- Magenta (10%)
- Yellow (17%)
- Black (0%)



- Cyan (0%)
- Magenta (10%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFE5D4 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 FFE5D4 by changing the saturation by 10% instead.

 FFE5D4

FFFFFF

 FFE5D4

 E2C9B8

 C6AE9D

 AA9383

 90796A

 766052

 5D493B

 453225

 2E1D11

 180400

 FFE5D4

 FFE5D4

 FFD6BB

 FFF4EE

 FFC6A1

FFFFFF

 FFB788

 FFA76E

 FF9855

 FF883B

 FF7921

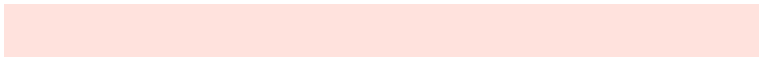
 FF6A08

 FF6500

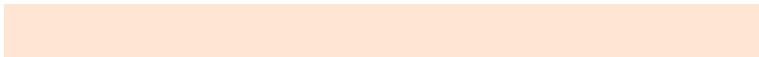
Harmonies

Analogous

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



FFE2DD



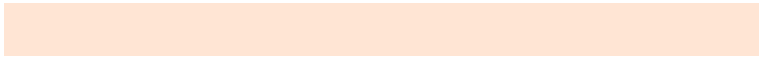
FFE5D4



F4E9D1

Triad

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



FFE5D4



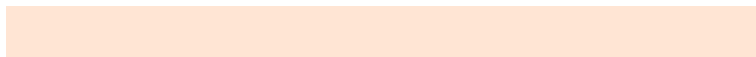
CDF1EA



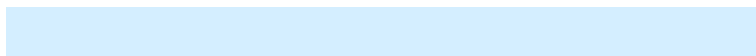
EDE6FF

Complementary

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



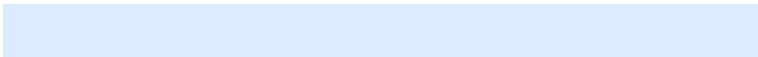
FFE5D4



D4EEFF

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.



DDEBFF



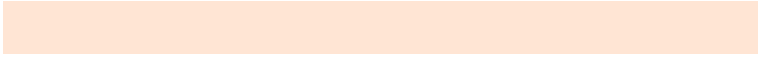
FFE5D4



CAF1F6

Square

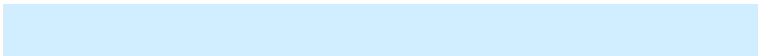
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FFE5D4



D7F0DD



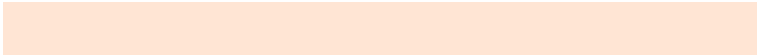
D0EEFF



FBE3F6

Rectangle

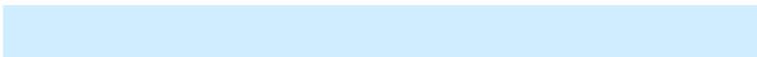
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FFE5D4



EAECD2



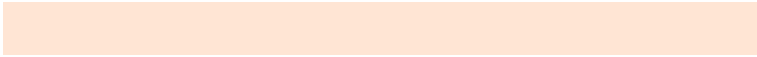
D0EEFF



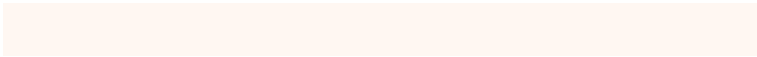
E8E8FF

Sweetspot

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



FFE5D4



FFF7F2



FFD4EF



807B78



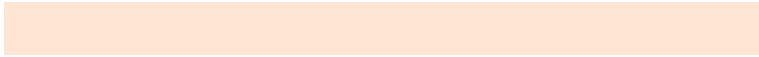
000000



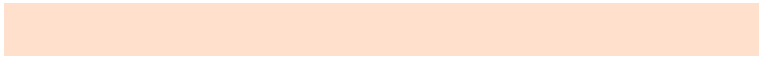
808080

Same Dimension

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



FFE5D4



FFE0CC



FFFAD4



807873



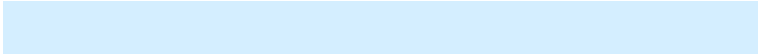
BF4C00



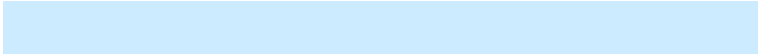
401900

Inverse Universe

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



D4EEFF



CCEBFF



D4D9FF



737A80



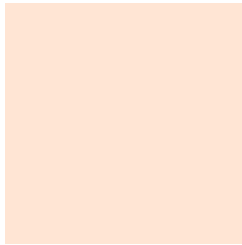
0074BF



002740

Previews

White Background



This preview shows how the Hex color FFE5D4 looks on a white background.

Color Contrast Check

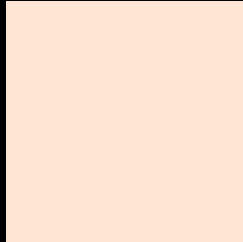
Large Text (above 18pt) WCAG AA × Fail

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 FFE5D4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

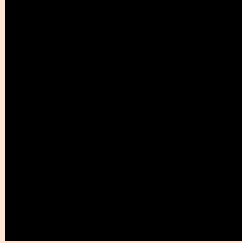
Any Text WCAG AA ✓ Pass

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 FFE5D4 Background



This preview shows how black text looks on a background with the Hex color FFE5D4.

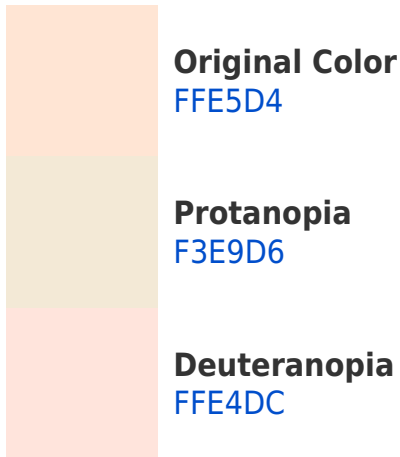


This preview shows how white text looks on a background with the Hex color FFE5D4.

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](#).

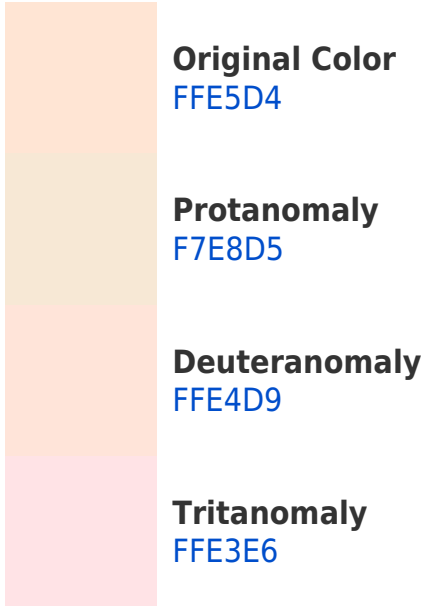
Dichromacy



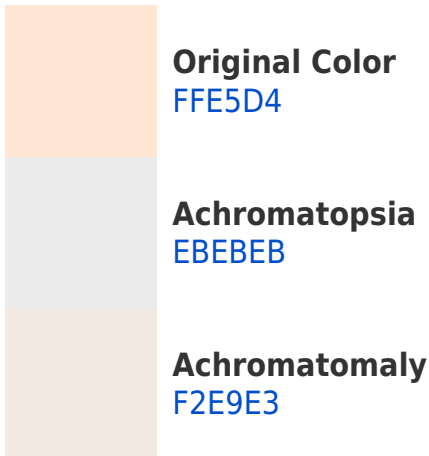


Tritanopia
FFE2F1

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FFE5D4 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 #FFE5D4 looks like.

```
.text, #text, p{  
    color:#FFE5D4  
}
```

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 #FFE5D4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFE5D4
}
```

Border

The CSS property to change the border of an element to Hex FFE5D4 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
#FFE5D4 }
```

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

```
.border{ border-color:#FFE5D4 }
```

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

Here you see how a box with a 4 pixel #FFE5D4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFE5D4; -webkit-box-shadow:4px 4px  
4px 4px #FFE5D4; box-shadow:4px 4px 4px  
4px #FFE5D4 }
```

Background

The CSS property to change the background color of an element to Hex FFE5D4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFE5D4 }
```

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

```
.background{ background-color:#FFE5D4 }
```

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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