

Converting Colors

Hex(FFE8E5)

Have a look what the booklet for
Hex(FFE8E5) contains.

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Color

Hex(FFE8E5)

Conversions

Conversions Part 1

Format	Color
Hex	FFE8E5
RGB	255, 232, 229
RGB Percent	100%, 91%, 90%
CMY	0.0000, 0.0902, 0.1020
CMYK	0.00, 0.09, 0.10, 0.00
HSL	7°, 100%, 95%
HSV	7°, 10%, 100%
XYZ	84.2395, 84.6304, 86.0241
YIQ	238.5350, 14.6710, 3.9430

Conversions

Conversions Part 2

Format	Color
R _Y B	255, 232, 229
Decimal	16771301
CIE Lab	93.72, 7.33, 4.29
CIE LCh	94, 8.496, 30.306
Yxy	84.6304, 0.3305, 0.3320
Android (android.graphics.Color)	4294961381 (0xFFFFE8E5)
YUV	238.5350, -4.7008, 14.4398
Hunter-Lab	91.9948, 2.4613, 8.9544

Details

The Hex color **FFE8E5** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E5FCFF**, and the grayscale version is **EFEFEF**.

A 20% lighter version of the original color is **FFFFFF**, and **C6B0AE** is the 20% darker color. If you saturate the color by 10%, you get **FFD1CC**, and if you desaturate by 10%, it is **FFFFFF**.

Distribution



Red (100%)

Green (91%)

Blue (90%)



Red (100%)

Yellow (91%)

Blue (90%)



Cyan (0%)

Magenta (9%)

Yellow (10%)

Black (0%)



Cyan (0%)

Magenta (9%)

Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFE8E5 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 FFE8E5 by changing the saturation by 10% instead.

 FFE8E5

FFFFFF

 FFE8E5

 E2CCCC

 C6B0AE

 AB9693

 907C79

 766361

 5D4B49

 463432

 2F1F1D

 1C0703

 FFE8E5

 FFE8E5

 FFD1CC

FFFFFF

 FFBBB2

 FFA499

 FF8E7F

 FF7766

 FF614C

 FF4A33

 FF3419

 FF1D00

Harmonies

Analogous

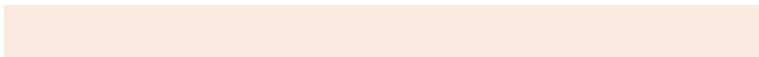
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FEE8ED



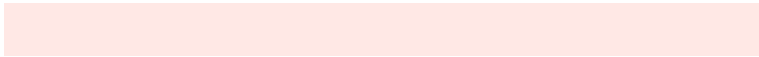
FFE8E5



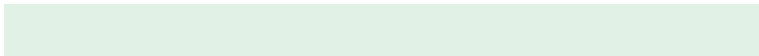
FBEADF

Triad

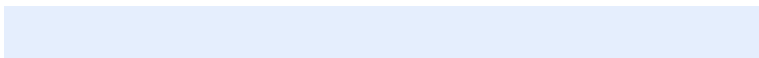
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FFE8E5



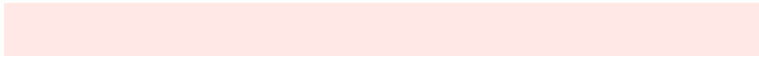
E1F1E5



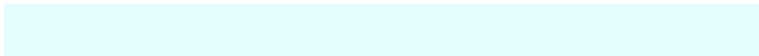
E5EEFD

Complementary

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



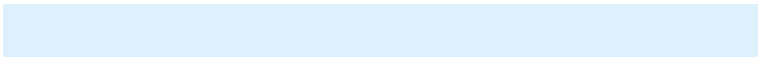
FFE8E5



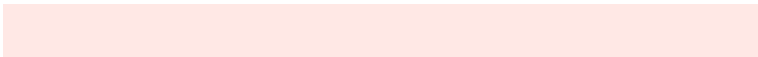
E5FCFF

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.



DDF0FB



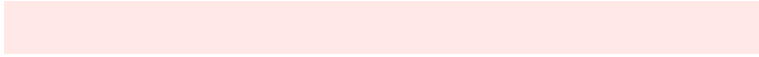
FFE8E5



DBF2ED

Square

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



FFE8E5



EBEFDf



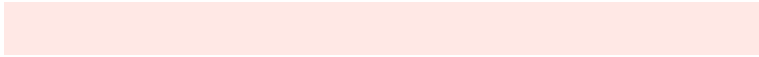
D9F2F5



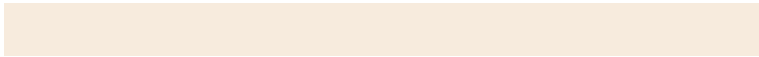
EFEbFB

Rectangle

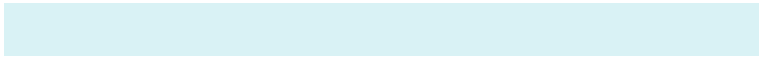
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



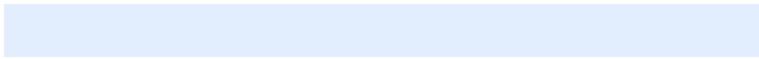
FFE8E5



F7EBDD



D9F2F5



E2EEFD

Sweetspot

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



FFE8E5



FFF8F7



FFE5FC



807B7A



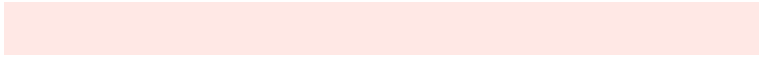
000000



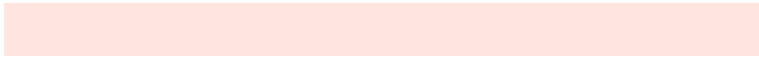
808080

Same Dimension

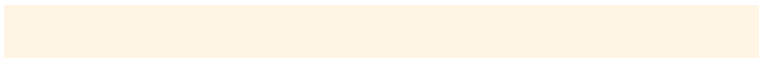
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FFE8E5



FFE4E0



FFF5E5



807473



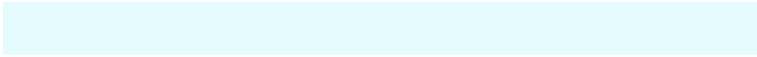
BF1600



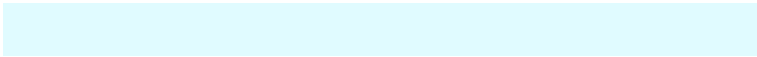
400700

Inverse Universe

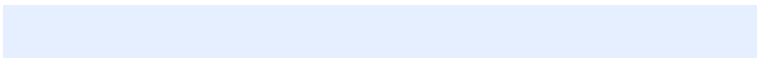
The Inverse Universe completely reimagines the original color for something new.



E5FCFF



E0FBFF



E5EFFF



737E80



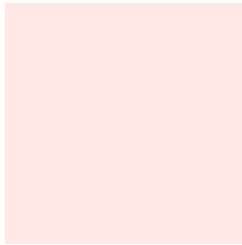
00A9BF



003840

Previews

White Background



This preview shows how the Hex color FFE8E5 looks on a white background.

Color Contrast Check

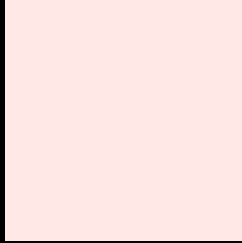
Large Text (above 18pt) WCAG AA × Fail

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 FFE8E5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

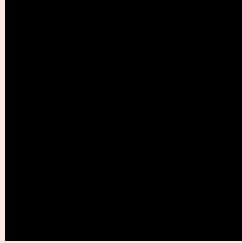
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

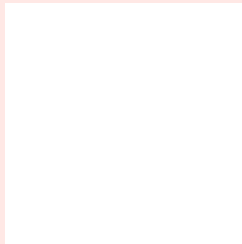
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex FFE8E5 Background



This preview shows how black text looks on a background with the Hex color FFE8E5.



This preview shows how white text looks on a background with the Hex color FFE8E5.

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](#).

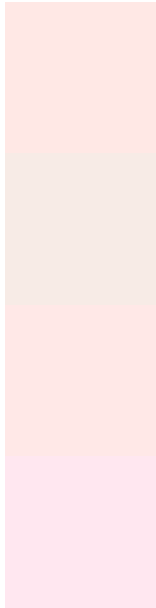
Dichromacy





Tritanopia
FFE6F6

Trichromacy



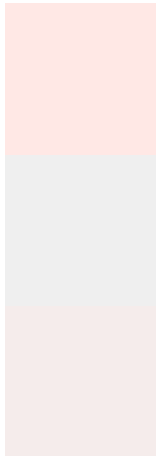
Original Color
FFE8E5

Protanomaly
F7EBE6

Deuteranomaly
FFE8E7

Tritanomaly
FFE7F0

Monochromacy



Original Color
FFE8E5

Achromatopsia
EFEFEF

Achromatomaly
F5ECEB

CSS Examples

Text

The CSS property to change the color of the text to Hex FFE8E5 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 #FFE8E5 looks like.

```
.text, #text, p{  
    color:#FFE8E5  
}
```

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 #FFE8E5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFE8E5 }  
}
```

Border

The CSS property to change the border of an element to Hex FFE8E5 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 #FFE8E5 }  
}
```

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

```
.border{ border-color:#FFE8E5 }
```

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

Here you see how a box with a 4 pixel #FFE8E5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFE8E5; -webkit-box-shadow:4px 4px  
4px 4px #FFE8E5; box-shadow:4px 4px 4px  
4px #FFE8E5 }
```

Background

The CSS property to change the background color of an element to Hex FFE8E5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFE8E5 }
```

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

```
.background{ background-color:#FFE8E5 }
```

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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