

Converting Colors

Hex(FFE8DE)

Have a look what the booklet for
Hex(FFE8DE) contains.

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Color

Hex(FFE8DE)

Conversions

Conversions Part 1

Format	Color
Hex	FFE8DE
RGB	255, 232, 222
RGB Percent	100%, 91%, 87%
CMY	0.0000, 0.0902, 0.1294
CMYK	0.00, 0.09, 0.13, 0.00
HSL	18°, 100%, 94%
HSV	18°, 13%, 100%
XYZ	83.2814, 84.2472, 80.9792
YIQ	237.7370, 16.9180, 1.7660

Conversions

Conversions Part 2

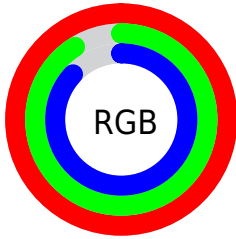
Format	Color
R _Y B	255, 236, 222
Decimal	16771294
CIE Lab	93.56, 6.22, 7.69
CIE LCh	94, 9.891, 51.018
Yxy	84.2472, 0.3351, 0.3390
Android (android.graphics.Color)	4294961374 (0xFFFFE8DE)
YUV	237.7370, -7.7583, 15.1397
Hunter-Lab	91.7862, 1.3344, 11.9413

Details

The Hex color **FFE8DE** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **DEF5FF**, and the grayscale version is **EEEEEE**.

A 20% lighter version of the original color is **FFFFFF**, and **C6B0A7** is the 20% darker color. If you saturate the color by 10%, you get **FFD6C5**, and if you desaturate by 10%, it is **FFF8F8**.

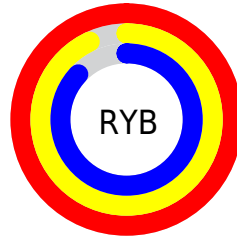
Distribution



Red (100%)

Green (91%)

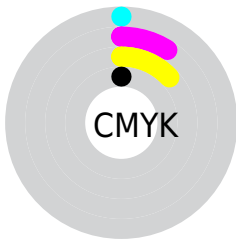
Blue (87%)



Red (100%)

Yellow (93%)

Blue (87%)

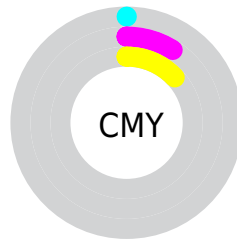


Cyan (0%)

Magenta (9%)

Yellow (13%)

Black (0%)



Cyan (0%)

Magenta (9%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFE8DE 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 FFE8DE by changing the saturation by 10% instead.

 FFE8DE

FFFFFF

 FFE8DE

 E2CCC2

 C6B0A7

 AB968D

 907C73

 76635A

 5D4B43

 45352D

 2E1F18

 1B0800

 FFE8DE

 FFE8DE

 FFD6C5

 FFFAF8

 FFC4AB

FFFFFF

 FFB392

 FFA178

 FF8F5F

 FF7D45

 FF6C2C

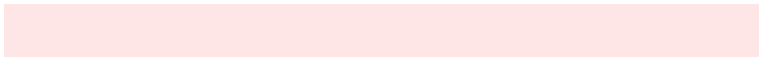
 FF5A12

 FF4D00

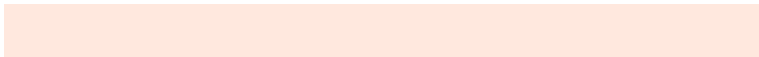
Harmonies

Analogous

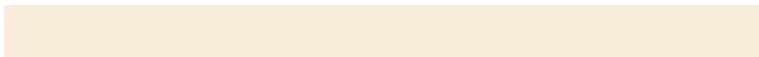
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFE6E6



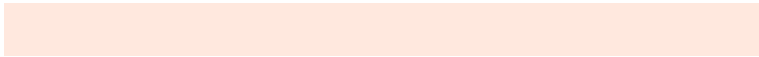
FFE8DE



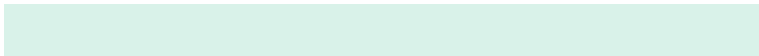
F8EBDA

Triad

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



FFE8DE



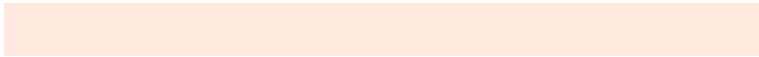
D9F2E9



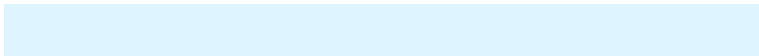
EBEBFE

Complementary

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



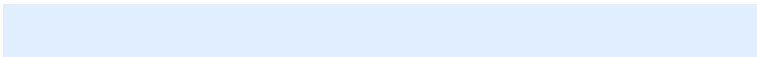
FFE8DE



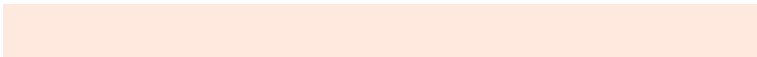
DEF5FF

Split Complementary

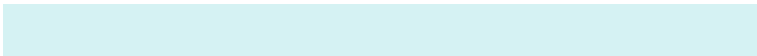
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E0EEFF



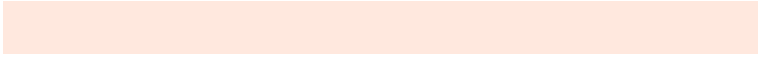
FFE8DE



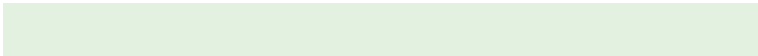
D5F2F3

Square

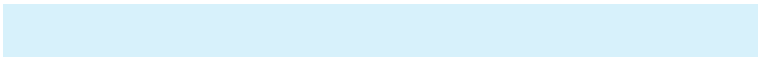
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FFE8DE



E2F1E0



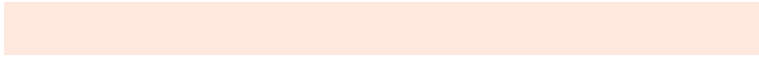
D7F1FB



F6E8F9

Rectangle

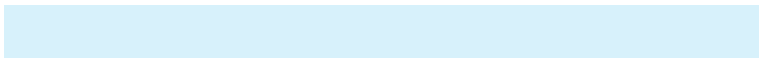
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FFE8DE



F1EDDA



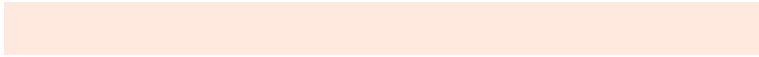
D7F1FB



E7ECFF

Sweetspot

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



FFE8DE



FFF8F5



FFDEF5



807B79



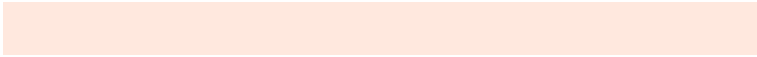
000000



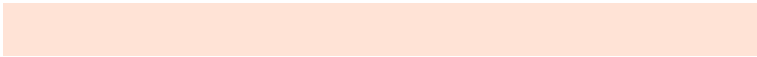
808080

Same Dimension

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



FFE8DE



FFE3D6



FFF8DE



807773



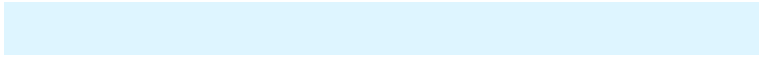
BF3A00



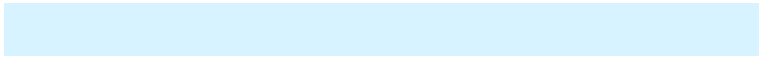
401300

Inverse Universe

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



DEF5FF



D6F3FF



DEE5FF



737C80



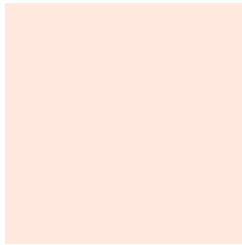
0085BF



002C40

Previews

White Background



This preview shows how the Hex color FFE8DE looks on a white background.

Color Contrast Check

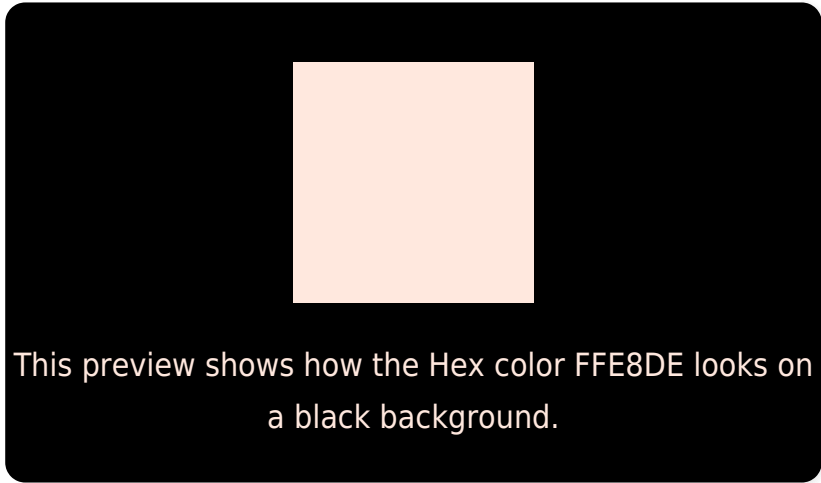
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

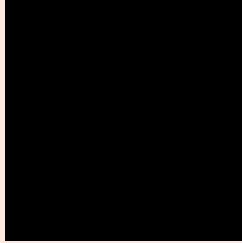
Any Text WCAG AA ✓ Pass

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 FFE8DE Background



This preview shows how black text looks on a background with the Hex color FFE8DE.

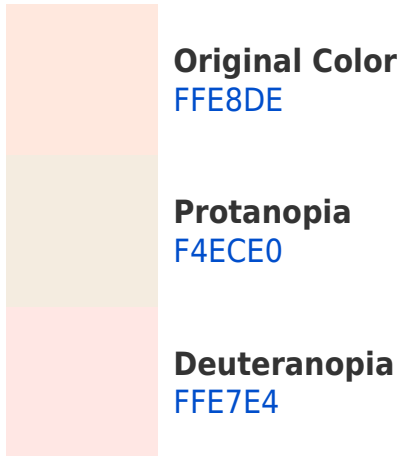


This preview shows how white text looks on a background with the Hex color FFE8DE.

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](#).

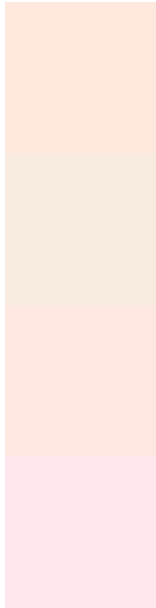
Dichromacy





Tritanopia
FFE6F5

Trichromacy



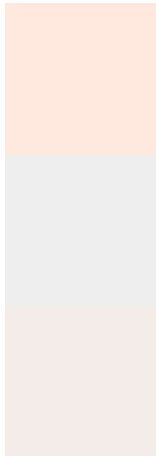
Original Color
FFE8DE

Protanomaly
F8EBDF

Deuteranomaly
FFE7E2

Tritanomaly
FFE7ED

Monochromacy



Original Color
FFE8DE

Achromatopsia
EEEEEE

Achromatomaly
F4ECE8

CSS Examples

Text

The CSS property to change the color of the text to Hex FFE8DE 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 #FFE8DE looks like.

```
.text, #text, p{  
    color:#FFE8DE  
}
```

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 #FFE8DE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFE8DE  
}
```

Border

The CSS property to change the border of an element to Hex FFE8DE 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  
#FFE8DE }
```

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

```
.border{ border-color:#FFE8DE }
```

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

Here you see how a box with a 4 pixel #FFE8DE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFE8DE; -webkit-box-shadow:4px 4px  
4px 4px #FFE8DE; box-shadow:4px 4px 4px  
4px #FFE8DE }
```

Background

The CSS property to change the background color of an element to Hex FFE8DE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFE8DE }
```

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

```
.background{ background-color:#FFE8DE }
```

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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