

Converting Colors

Hex(FFEDC5)

Have a look what the booklet for
Hex(FFEDC5) contains.

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Color

Hex(F FED C5)

Conversions

Conversions Part 1

Format	Color
Hex	FFEDC5
RGB	255, 237, 197
RGB Percent	100%, 93%, 77%
CMY	0.0000, 0.0706, 0.2275
CMYK	0.00, 0.07, 0.23, 0.00
HSL	41°, 100%, 89%
HSV	41°, 23%, 100%
XYZ	81.6022, 85.8596, 65.0950
YIQ	237.8220, 23.5680, -8.6240

Conversions

Conversions Part 2

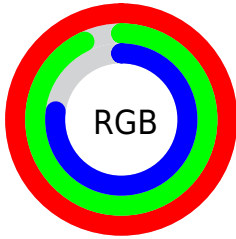
Format	Color
RYB	223, 255, 197
Decimal	16772549
CIELab	94.25, -0.01, 21.61
CIELCh	94, 21.606, 90.024
Yxy	85.8596, 0.3509, 0.3692
Android (android.graphics.Color)	4294962629 (0xFFFFEDC5)
YUV	237.8220, -20.1252, 15.0651
Hunter-Lab	92.6605, -4.9582, 23.2104

Details

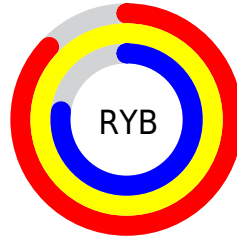
The Hex color **FFEDC5** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **C5D7FF**, and the grayscale version is **EEEEEE**.

A 20% lighter version of the original color is **FFFFFFE**, and **C6B58F** is the 20% darker color. If you saturate the color by 10%, you get **FFE5AC**, and if you desaturate by 10%, it is **FFF5DF**.

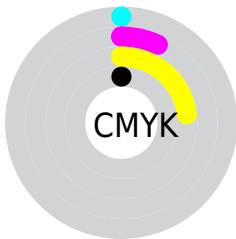
Distribution



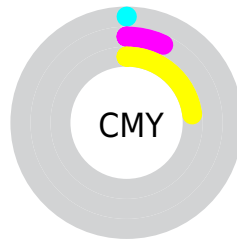
- Red (100%)
- Green (93%)
- Blue (77%)



- Red (87%)
- Yellow (100%)
- Blue (77%)



- Cyan (0%)
- Magenta (7%)
- Yellow (23%)
- Black (0%)



- Cyan (0%)
- Magenta (7%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFEDC5 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 FFEDC5 by changing the saturation by 10% instead.

 FFEDC5

 FFEDC5

FFFFFF

 E2D1AA

FFFFFFE

 C6B58F

 AA9A75

 8F815D

 756745

 5C4F2E

 443918

 2D2300

 150E00

 #FFEDC5

 #FFEDC5

 #FFE5AC

 #FFF5DF

 #FFDD92

 #FFFDF8

 #FFD579

#FFFFFF

 #FFCD5F

 #FFC545

 #FFBE2C

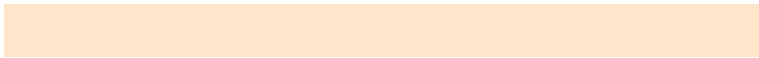
 #FFB612

 #FFB000

Harmonies

Analogous

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



FFE6CB



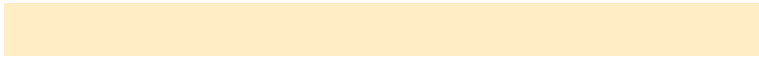
FFEDC5



E8F4CA

Triad

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



FFEDC5



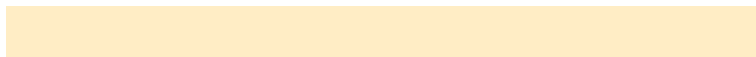
B7FAFF



FFE3FF

Complementary

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



FFEDC5



C5D7FF

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.



F2E9FF



FFEDC5



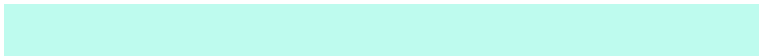
C1F6FF

Square

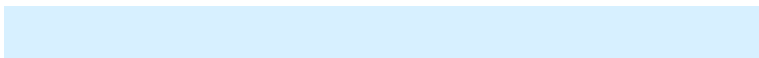
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FFEDC5



BEFBEE



D7F0FF



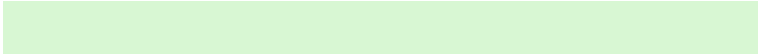
FFE0EF

Rectangle

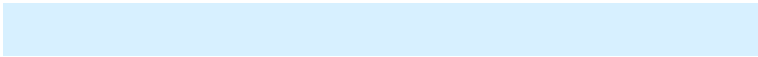
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FFEDC5



D8F7D3



D7F0FF



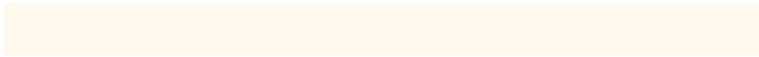
FFE5FF

Sweetspot

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



FFEDC5



FFF9ED



FFC5D7



807C75



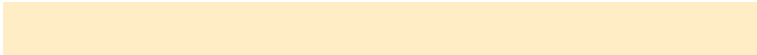
000000



808080

Same Dimension

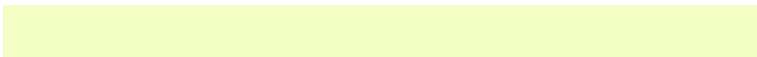
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FFEDC5



FFEABA



F4FFC5



807C73



BF8400



402C00

Inverse Universe

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



C5D7FF



BAD0FF



D0C5FF



737780



003BBF



001440

Previews

White Background



This preview shows how the Hex color FFEDC5 looks on a white background.

Color Contrast Check

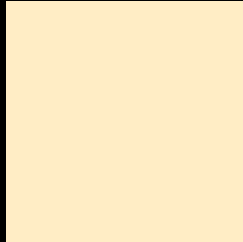
Large Text (above 18pt) WCAG AA × Fail

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 FFEDC5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

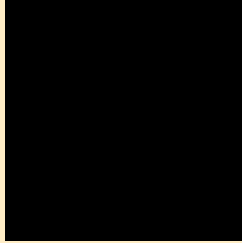
Any Text WCAG AA ✓ Pass

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 FFEDC5 Background



This preview shows how black text looks on a background with the Hex color FFEDC5.

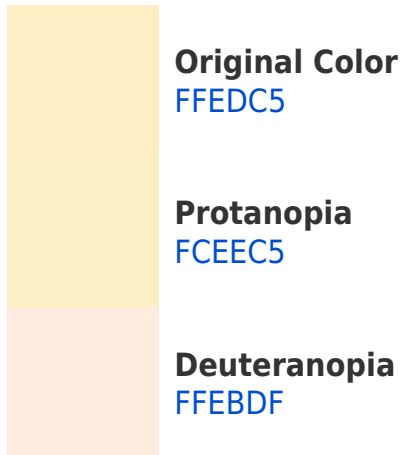


This preview shows how white text looks on a background with the Hex color FFEDC5.

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](#).

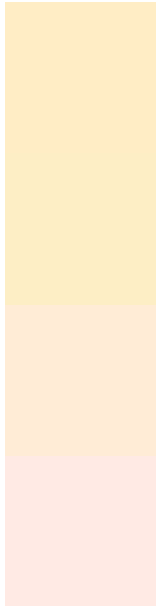
Dichromacy





Tritanopia
FFE8F5

Trichromacy



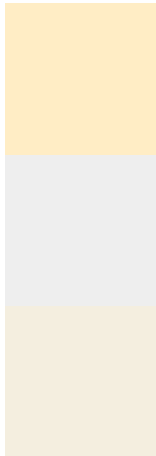
Original Color
FFEDC5

Protanomaly
FDEEC5

Deuteranomaly
FFECD6

Tritanomaly
FFEAE4

Monochromacy



Original Color
FFEDC5

Achromatopsia
EEEEEE

Achromatomaly
F4EEDF

CSS Examples

Text

The CSS property to change the color of the text to Hex FFEDC5 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 #FFEDC5 looks like.

```
.text, #text, p{  
    color:#FFEDC5  
}
```

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 #FFEDC5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFEDC5
}
```

Border

The CSS property to change the border of an element to Hex FFEDC5 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
#FFEDC5 }
```

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

```
.border{ border-color:#FFEDC5 }
```

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

Here you see how a box with a 4 pixel #FFEDC5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFEDC5; -webkit-box-shadow:4px 4px  
4px 4px #FFEDC5; box-shadow:4px 4px 4px  
4px #FFEDC5 }
```

Background

The CSS property to change the background color of an element to Hex FFEDC5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFEDC5 }
```

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

```
.background{ background-color:#FFEDC5 }
```

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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