

Converting Colors

Hex(FFECDB)

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

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Color

Hex(FFECDB)

Conversions

Conversions Part 1

Format	Color
Hex	FFECDB
RGB	255, 236, 219
RGB Percent	100%, 93%, 86%
CMY	0.0000, 0.0745, 0.1412
CMYK	0.00, 0.07, 0.14, 0.00
HSL	28°, 100%, 93%
HSV	28°, 14%, 100%
XYZ	84.0216, 86.3654, 79.2596
YIQ	239.7430, 16.7810, -1.2590

Conversions

Conversions Part 2

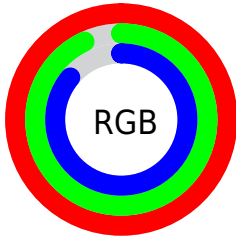
Format	Color
R _Y B	255, 251, 219
Decimal	16772315
CIE Lab	94.47, 3.71, 10.55
CIE LCh	94, 11.184, 70.625
Yxy	86.3654, 0.3366, 0.3460
Android (android.graphics.Color)	4294962395 (0xFFFFEADB)
YUV	239.7430, -10.2263, 13.3804
Hunter-Lab	92.9330, -1.2491, 14.4865

Details

The Hex color **FFECDB** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **DBEEFF**, and the grayscale version is **F0F0F0**.

A 20% lighter version of the original color is **FFFFFF**, and **C6B4A4** is the 20% darker color. If you saturate the color by 10%, you get **FFDFC2**, and if you desaturate by 10%, it is **FFF9F4**.

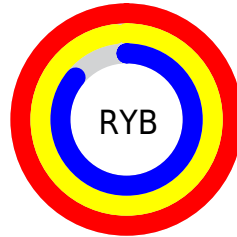
Distribution



Red (100%)

Green (93%)

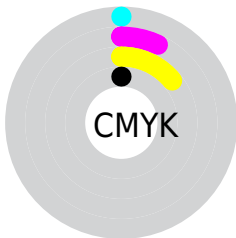
Blue (86%)



Red (100%)

Yellow (98%)

Blue (86%)

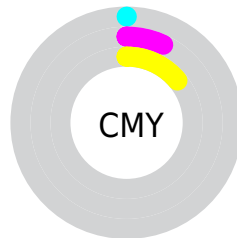


Cyan (0%)

Magenta (7%)

Yellow (14%)

Black (0%)



Cyan (0%)

Magenta (7%)

Yellow (14%)

Brightness & Saturation Gradients

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

 FFECDB

FFFFFF

 FFECDB

 E2D0BF

 C6B4A4

 AB998A

 908070

 766758

 5D4F41

 45382A

 2E2216

 1A0C00

 FFECDB

 FFECDB

 FFDFC2

 FFF9F4

 FFD1A8

FFFFFF

 FFC48F

 FFB675

 FFA95B

 FF9B42

 FF8E28

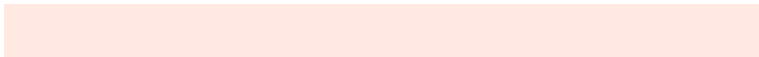
 FF800F

 FF7800

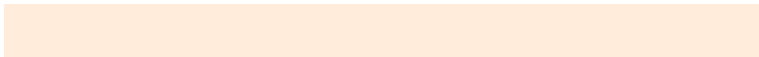
Harmonies

Analogous

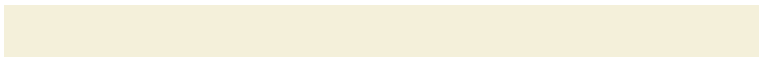
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFE9E1



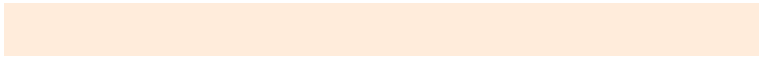
FFECDB



F4F0DA

Triad

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



FFECDB



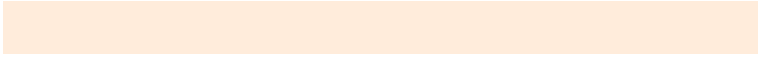
D5F6F3



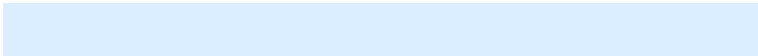
F6EBFF

Complementary

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



FFECDB



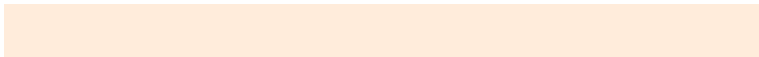
DBEEFF

Split Complementary

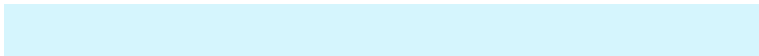
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E9EFFF



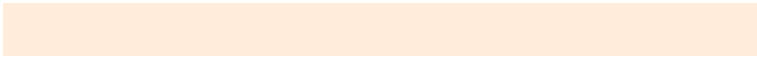
FFECDB



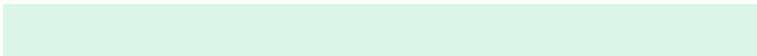
D5F5FD

Square

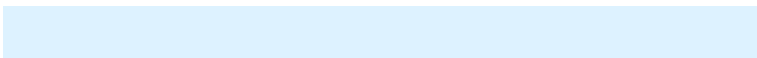
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FFECDB



DCF5E8



DDF2FF



FFE9F7

Rectangle

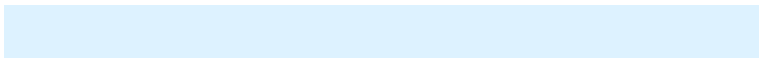
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FFECDB



ECF2DC



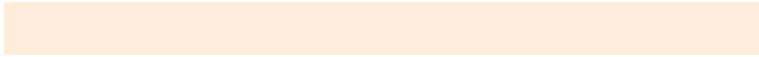
DDF2FF



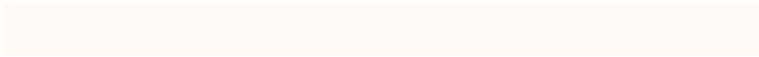
F2ECFF

Sweetspot

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



FFECDB



FFFAF5



FFDBEE



807C79



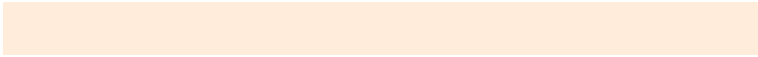
000000



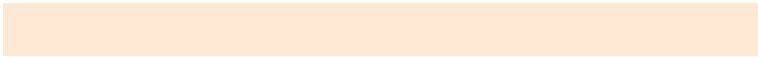
808080

Same Dimension

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



FFEADB



FFE8D4



FFFEDB



807973



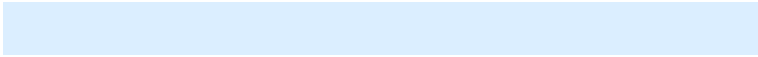
BF5A00



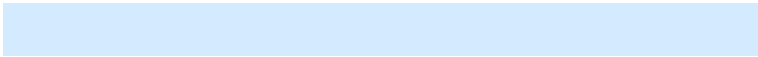
401E00

Inverse Universe

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



DBEEFF



D4EBFF



DBDCFF



737980



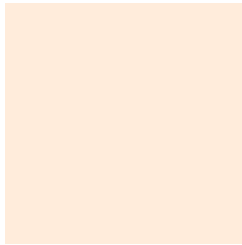
0065BF



002240

Previews

White Background



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

Color Contrast Check

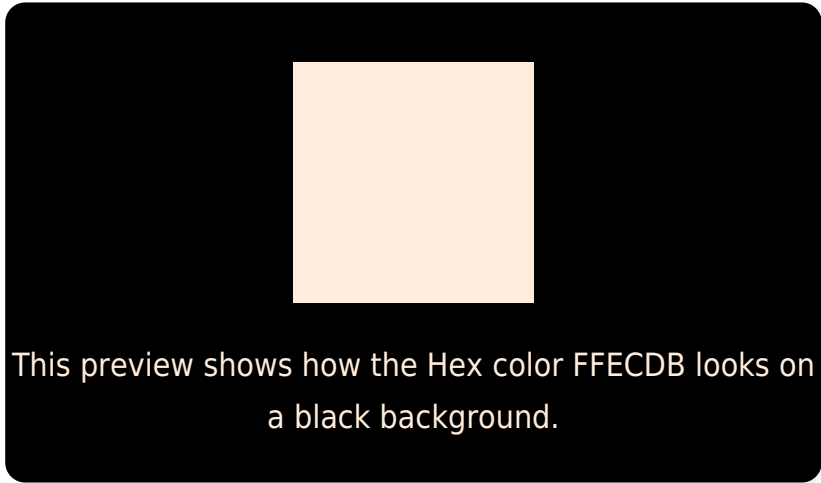
Large Text (above 18pt) WCAG AA × Fail

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

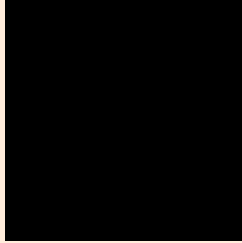
Any Text WCAG AA ✓ Pass

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 FFECDB Background



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

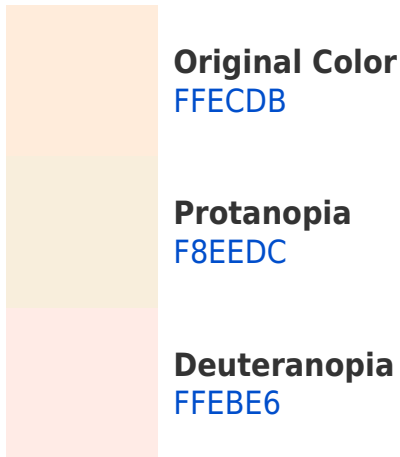


This preview shows how white text looks on a background with the Hex color FFECDB.

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](#).

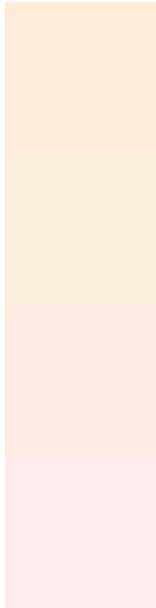
Dichromacy





Tritanopia
FFE9F7

Trichromacy



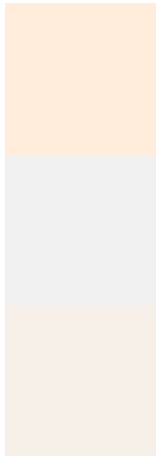
Original Color
FFECDB

Protanomaly
FBEDDC

Deuteranomaly
FFEBE2

Tritanomaly
FFEAED

Monochromacy



Original Color
FFECDB

Achromatopsia
F0F0F0

Achromatomaly
F5EFE8

CSS Examples

Text

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

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

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 #FFECDB colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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