

Converting Colors

Hex(FFECE2)

Have a look what the booklet for
Hex(FFECE2) contains.

Hex(FFECE2)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(FFECE2)

Conversions

Conversions Part 1

Format	Color
Hex	FFECE2
RGB	255, 236, 226
RGB Percent	100%, 93%, 89%
CMY	0.0000, 0.0745, 0.1137
CMYK	0.00, 0.07, 0.11, 0.00
HSL	21°, 100%, 94%
HSV	21°, 11%, 100%
XYZ	84.9629, 86.7419, 84.2163
YIQ	240.5410, 14.5340, 0.9180

Conversions

Conversions Part 2

Format	Color
R _Y B	255, 241, 226
Decimal	16772322
CIE Lab	94.63, 4.80, 7.15
CIE LCh	95, 8.616, 56.107
Yxy	86.7419, 0.3320, 0.3389
Android (android.graphics.Color)	4294962402 (0xFFFFE2E2)
YUV	240.5410, -7.1687, 12.6805
Hunter-Lab	93.1353, -0.1498, 11.5826

Details

The Hex color **FFECE2** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E2F5FF**, and the grayscale version is **F1F1F1**.

A 20% lighter version of the original color is **FFFFFF**, and **C6B4AB** is the 20% darker color. If you saturate the color by 10%, you get **FFDBC9**, and if you desaturate by 10%, it is **FFFDFB**.

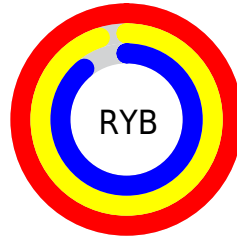
Distribution



Red (100%)

Green (93%)

Blue (89%)



Red (100%)

Yellow (95%)

Blue (89%)



Cyan (0%)

Magenta (7%)

Yellow (11%)

Black (0%)



Cyan (0%)

Magenta (7%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFECE2 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 FFECE2 by changing the saturation by 10% instead.

 FFECE2

FFFFFF

 FFECE2

 E2D0C6

 C6B4AB

 AB9990

 908077

 76665E

 5D4E46

 463830

 2F221B

 1C0C00

 FFECE2

 FFECE2

 FFDBC9

 FFFDFB

 FFCBAF

FFFFFF

 FFBA95

 FFA97C

 FF9862

 FF8849

 FF7730

 FF6616

 FF5800

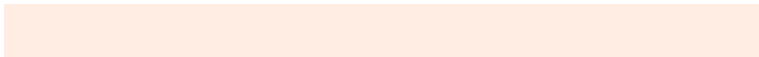
Harmonies

Analogous

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



FFEAE9



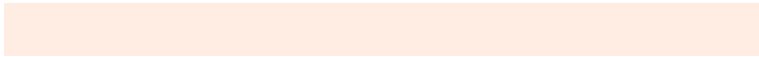
FFECE2



F8EFDf

Triad

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



FFECE2



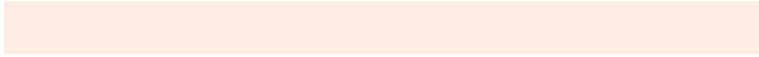
DEF5EE



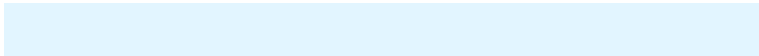
FOEEFE

Complementary

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



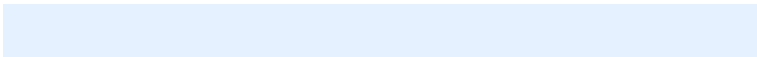
FFECE2



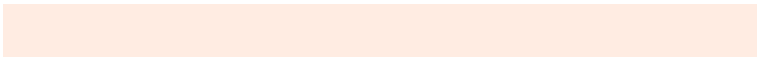
E2F5FF

Split Complementary

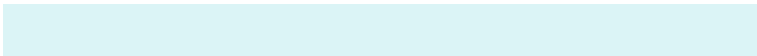
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E6F1FF



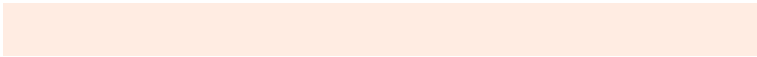
FFECE2



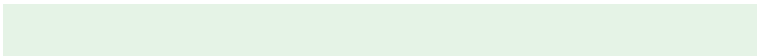
DBF4F6

Square

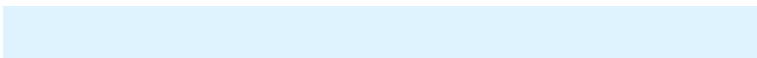
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FFECE2



E5F3E6



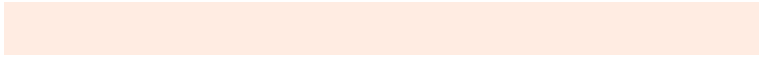
DEF3FD



FAEBF9

Rectangle

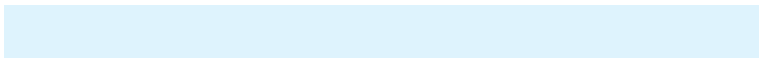
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FFECE2



F2F0E0



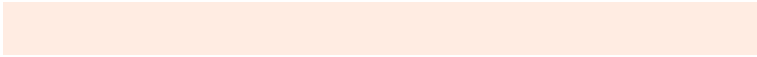
DEF3FD



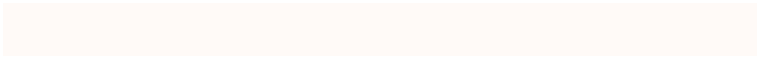
EDEFFF

Sweetspot

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



FFECE2



FFFAF7



FFE2F5



807C7A



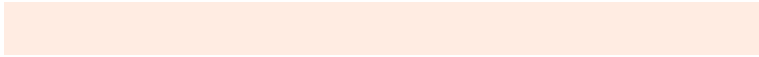
000000



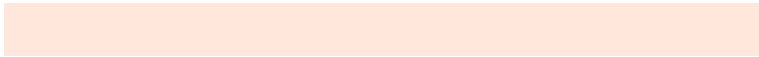
808080

Same Dimension

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



FFECE2



FFE8DB



FFFAE2



807773



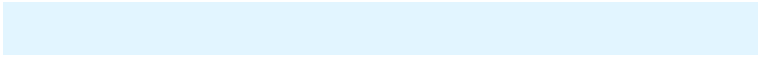
BF4200



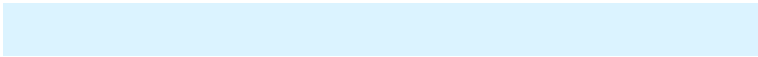
401600

Inverse Universe

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



E2F5FF



DBF3FF



E2E7FF



737B80



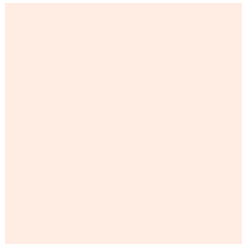
007DBF



002A40

Previews

White Background



This preview shows how the Hex color FFECE2 looks on a white background.

Color Contrast Check

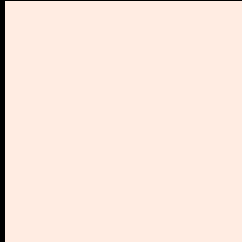
Large Text (above 18pt) WCAG AA × Fail

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 FFECE2 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

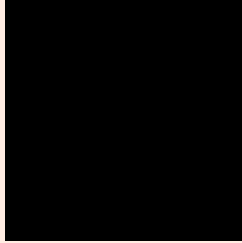
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

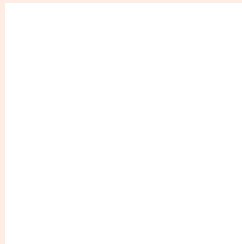
Any Text WCAG AAA ✓ Pass

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

Hex FFECE2 Background



This preview shows how black text looks on a background with the Hex color FFECE2.

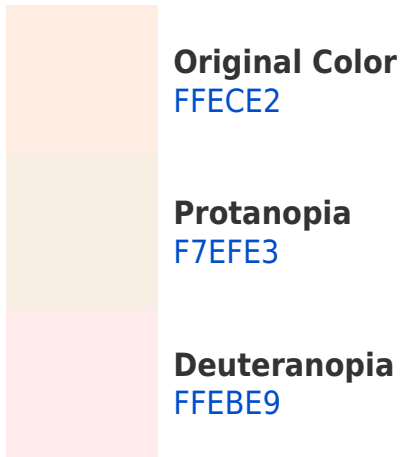


This preview shows how white text looks on a background with the Hex color FFECE2.

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](#).

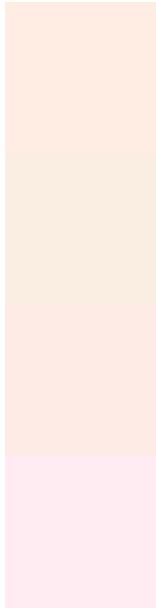
Dichromacy





Tritanopia
FFFAF9

Trichromacy



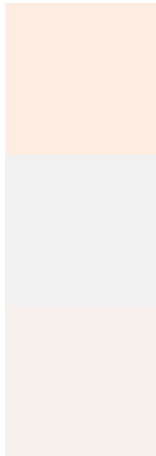
Original Color
FFECE2

Protanomaly
FAEEE3

Deuteranomaly
FFEBE6

Tritanomaly
FFEBF1

Monochromacy



Original Color
FFECE2

Achromatopsia
F1F1F1

Achromatomaly
F6EFEC

CSS Examples

Text

The CSS property to change the color of the text to Hex FFECE2 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 #FFECE2 looks like.

```
.text, #text, p{  
    color:#FFECE2  
}
```

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 #FFECE2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFECE2
}
```

Border

The CSS property to change the border of an element to Hex FFECE2 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
#FFECE2 }
```

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

```
.border{ border-color:#FFECE2 }
```

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

Here you see how a box with a 4 pixel #FFECE2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFECE2; -webkit-box-shadow:4px 4px  
4px 4px #FFECE2; box-shadow:4px 4px 4px  
4px #FFECE2 }
```

Background

The CSS property to change the background color of an element to Hex FFECE2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFECE2 }
```

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

```
.background{ background-color:#FFECE2 }
```

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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