

Converting Colors

Hex(FCE9EA)

Have a look what the booklet for
Hex(FCE9EA) contains.

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Color

Hex(FCE9EA)

Conversions

Conversions Part 1

Format	Color
Hex	FCE9EA
RGB	252, 233, 234
RGB Percent	99%, 91%, 92%
CMY	0.0118, 0.0863, 0.0824
CMYK	0.00, 0.08, 0.07, 0.01
HSL	357°, 76%, 95%
HSV	357°, 8%, 99%
XYZ	84.1351, 84.9138, 89.7975
YIQ	238.7950, 11.0030, 4.3390

Conversions

Conversions Part 2

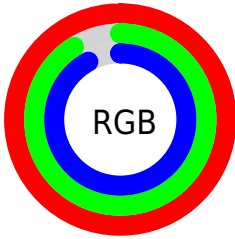
Format	Color
R_{YB}	252, 233, 234
Decimal	16574954
CIE Lab	93.85, 6.61, 1.83
CIE LCh	94, 6.859, 15.504
Yxy	84.9138, 0.3250, 0.3280
Android (android.graphics.Color)	4294765034 (0xFFFC9EA)
YUV	238.7950, -2.3639, 11.5808
Hunter-Lab	92.1487, 1.7168, 6.7269

Details

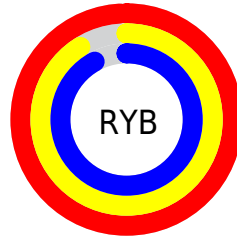
The Hex color **FCE9EA** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E9FCFB**, and the grayscale version is **EFEFEF**.

A 20% lighter version of the original color is **FFFFFF**, and **C3B1B2** is the 20% darker color. If you saturate the color by 10%, you get **FCD0D2**, and if you desaturate by 10%, it is **FCFFFF**.

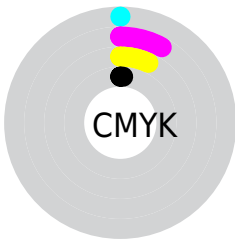
Distribution



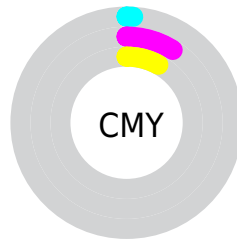
- Red (99%)
- Green (91%)
- Blue (92%)



- Red (99%)
- Yellow (91%)
- Blue (92%)



- Cyan (0%)
- Magenta (8%)
- Yellow (7%)
- Black (1%)



- Cyan (1%)
- Magenta (9%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCE9EA 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 FCE9EA by changing the saturation by 10% instead.

 FCE9EA

FFFFFF

 FCE9EA

 DFCDCE

 C3B1B2

 A89798

 8E7D7E

 746465

 5B4C4D

 443536

 2D2021

 1A090A

 FCE9EA

 FCE9EA

 FCD0D2

 FCFFFF

 FCB7BA

 FC9DA2

 FC848B

 FC6B73

 FC525B

 FC3943

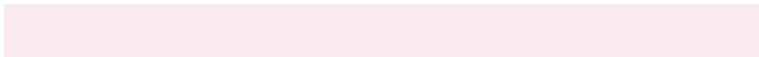
 FC1F2B

 FC0613

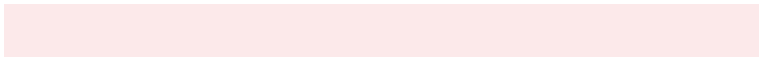
Harmonies

Analogous

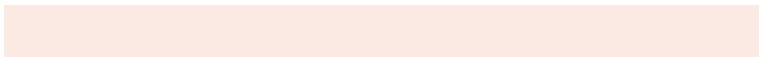
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F9E9F1



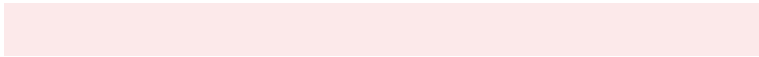
FCE9EA



FBEAE4

Triad

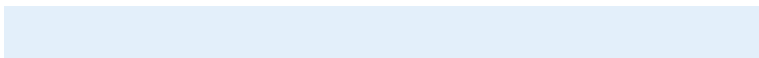
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FCE9EA



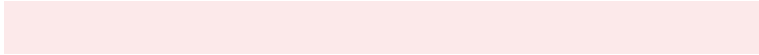
E8F0E4



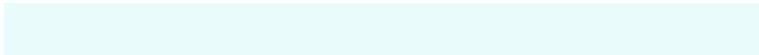
E3E9FA

Complementary

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



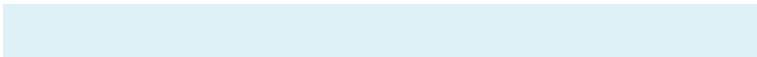
FCE9EA



E9FCFB

Split Complementary

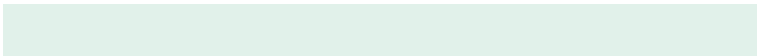
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



DEF1F6



FCE9EA



E1F1EA

Square

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



FCE9EA



EFEE1



DEF1F1



EBEDFA

Rectangle

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



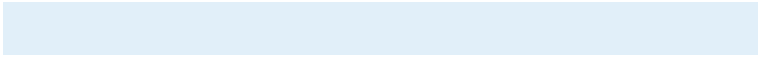
FCE9EA



F8EBE1



DEF1F1



E1EFF9

Sweetspot

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



FCE9EA



FFFAFA



FBE9FC



807D7D



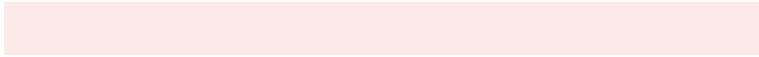
000000



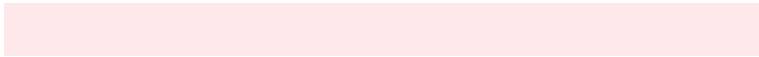
808080

Same Dimension

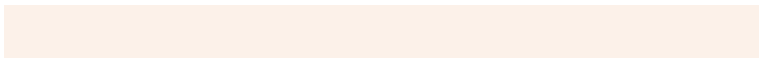
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FCE9EA



FFE8E9



FCF1E9



7D7071



BD000A



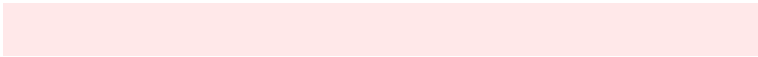
3D0003

Inverse Universe

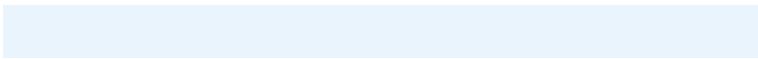
The Inverse Universe completely reimagines the original color for something new.



FCE9EA



FFE8E9



E9F4FC



7D7071



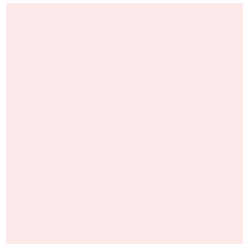
BD000A



3D0003

Previews

White Background



This preview shows how the Hex color FCE9EA looks on a white background.

Color Contrast Check

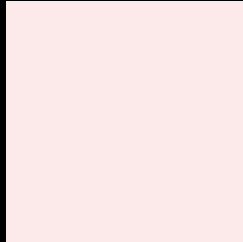
Large Text (above 18pt) WCAG AA × Fail

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 FCE9EA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

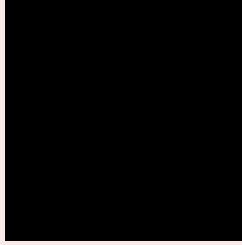
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

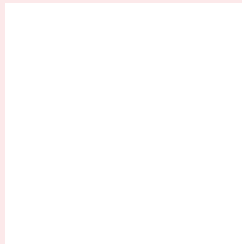
Any Text WCAG AAA ✓ Pass

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

Hex FCE9EA Background



This preview shows how black text looks on a background with the Hex color FCE9EA.

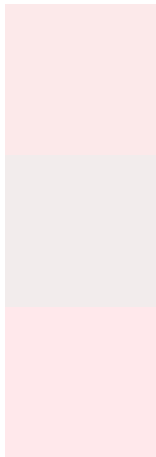


This preview shows how white text looks on a background with the Hex color FCE9EA.

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



Original Color
FCE9EA

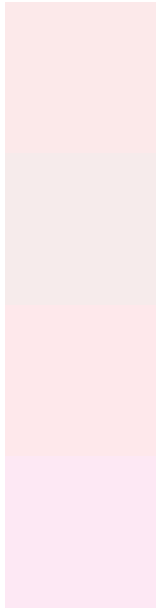
Protanopia
F2ECEC

Deuteranopia
FFE8EB



Tritanopia
FEE7F9

Trichromacy



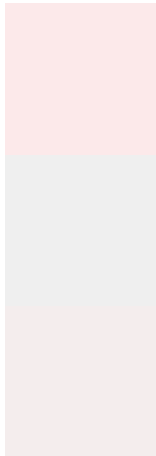
Original Color
FCE9EA

Protanomaly
F6EBEB

Deuteranomaly
FEE8EB

Tritanomaly
FDE8F4

Monochromacy



Original Color
FCE9EA

Achromatopsia
EFEFEF

Achromatomaly
F4EDED

CSS Examples

Text

The CSS property to change the color of the text to Hex FCE9EA 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 #FCE9EA looks like.

```
.text, #text, p{  
    color:#FCE9EA  
}
```

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 #FCE9EA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCE9EA
}
```

Border

The CSS property to change the border of an element to Hex FCE9EA 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
#FCE9EA }
```

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

```
.border{ border-color:#FCE9EA }
```

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

Here you see how a box with a 4 pixel #FCE9EA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCE9EA; -webkit-box-shadow:4px 4px  
4px 4px #FCE9EA; box-shadow:4px 4px 4px  
4px #FCE9EA }
```

Background

The CSS property to change the background color of an element to Hex FCE9EA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCE9EA }
```

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

```
.background{ background-color:#FCE9EA }
```

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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