

Converting Colors

Hex(FCE9F6)

Have a look what the booklet for
Hex(FCE9F6) contains.

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Color

Hex(FCE9F6)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | FCE9F6 |
| RGB | 252, 233, 246 |
| RGB Percent | 99%, 91%, 96% |
| CMY | 0.0118, 0.0863, 0.0353 |
| CMYK | 0.00, 0.08, 0.02, 0.01 |
| HSL | 319°, 76%, 95% |
| HSV | 319°, 8%, 99% |
| XYZ | 85.9183, 85.6271, 99.1881 |
| YIQ | 240.1630, 7.1510, 8.0710 |

Conversions

Conversions Part 2

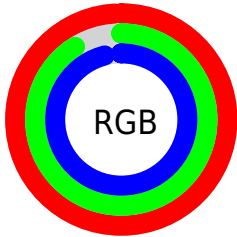
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 252, 233, 246 |
| Decimal | 16574966 |
| CIE Lab | 94.15, 8.66, -3.96 |
| CIE LCh | 94, 9.518, 335.413 |
| Yxy | 85.6271, 0.3174, 0.3163 |
| Android (android.graphics.Color) | 4294765046 (0xFFFC9F6) |
| YUV | 240.1630, 2.8776, 10.3810 |
| Hunter-Lab | 92.5349, 3.8006, 1.2215 |

Details

The Hex color `FCE9F6` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `E9FCEF`, and the grayscale version is `F0F0F0`.

A 20% lighter version of the original color is `FFFFFF`, and `C3B1BE` is the 20% darker color. If you saturate the color by 10%, you get `FCD0EE`, and if you desaturate by 10%, it is `FCFFFE`.

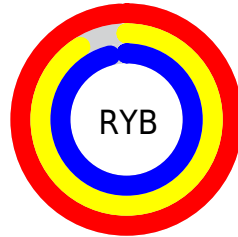
Distribution



Red (99%)

Green (91%)

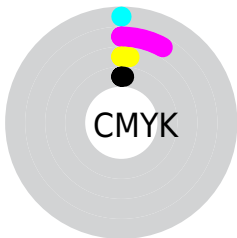
Blue (96%)



Red (99%)

Yellow (91%)

Blue (96%)

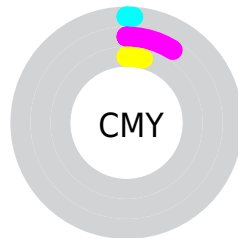


Cyan (0%)

Magenta (8%)

Yellow (2%)

Black (1%)



Cyan (1%)

Magenta (9%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCE9F6 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 FCE9F6 by changing the saturation by 10% instead.

 FCE9F6

FFFFFF

 FCE9F6

 DFCDDA

 C3B1BE

 A897A3

 8E7D88

 74646F

 5B4C57

 44353F

 2D202A

 1A0915

 FCE9F6

 FCE9F6

 FCD0EE

 FCFFFE

 FCB7E6

 FCFFFF

 FC9DDE

 FC84D6

 FC6BCE

 FC52C6

 FC39BE

 FC1FB6

 FC06AE

Harmonies

Analogous

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



F2EBFD



FCE9F6



FFE8ED

Triad

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



FCE9F6



F4EEDC



D8F3F8

Complementary

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



FCE9F6



E9FCEF

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.



D9F4F0



FCE9F6



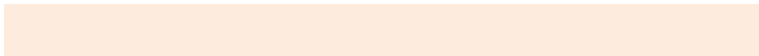
EAF1DF

Square

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



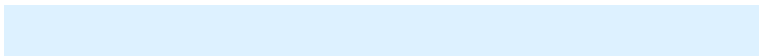
FCE9F6



FDEBDE



E0F3E6



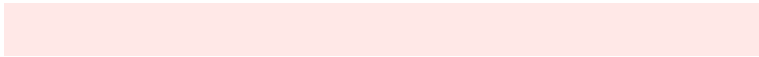
DDF1FF

Rectangle

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



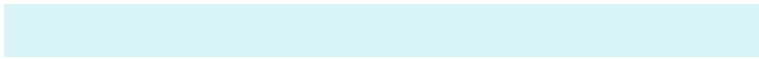
FCE9F6



FFE8E7



E0F3E6



D8F4F6

Sweetspot

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



FCE9F6



FFFAFD



EFE9FC



807D7F



000000



808080

Same Dimension

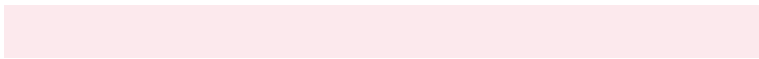
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FCE9F6



FFE8F8



FCE9ED



7D7079



BD0081



3D002A

Inverse Universe

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



FCE9F6



FFE8F8



E9FCF8



7D7079



BD0081



3D002A

Previews

White Background



This preview shows how the Hex color FCE9F6 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 FCE9F6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

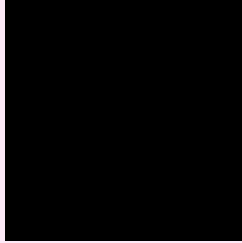
Any Text WCAG AA ✓ Pass

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 FCE9F6 Background



This preview shows how black text looks on a background with the Hex color FCE9F6.



This preview shows how white text looks on a background with the Hex color FCE9F6.

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](#).

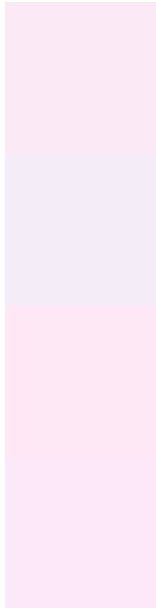
Dichromacy





Tritanopia
FDE8FB

Trichromacy



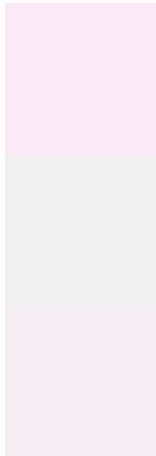
Original Color
FCE9F6

Protanomaly
F4ECF7

Deuteranomaly
FEE8F5

Tritanomaly
FDE8F9

Monochromacy



Original Color
FCE9F6

Achromatopsia
F0F0F0

Achromatomaly
F4EDF2

CSS Examples

Text

The CSS property to change the color of the text to Hex FCE9F6 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 #FCE9F6 looks like.

```
.text, #text, p{  
    color:#FCE9F6  
}
```

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 #FCE9F6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCE9F6
}
```

Border

The CSS property to change the border of an element to Hex FCE9F6 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
#FCE9F6 }
```

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

```
.border{ border-color:#FCE9F6 }
```

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

Here you see how a box with a 4 pixel #FCE9F6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCE9F6; -webkit-box-shadow:4px 4px  
4px 4px #FCE9F6; box-shadow:4px 4px 4px  
4px #FCE9F6 }
```

Background

The CSS property to change the background color of an element to Hex FCE9F6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCE9F6 }
```

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

```
.background{ background-color:#FCE9F6 }
```

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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