

Converting Colors

Hex(FEE9D6)

Have a look what the booklet for
Hex(FEE9D6) contains.

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Color

Hex(FEE9D6)

Conversions

Conversions Part 1

Format	Color
Hex	FEE9D6
RGB	254, 233, 214
RGB Percent	100%, 91%, 84%
CMY	0.0039, 0.0863, 0.1608
CMYK	0.00, 0.08, 0.16, 0.00
HSL	28°, 95%, 92%
HSV	28°, 16%, 100%
XYZ	82.1496, 84.2037, 75.5415
YIQ	237.1130, 18.6150, -1.4570

Conversions

Conversions Part 2

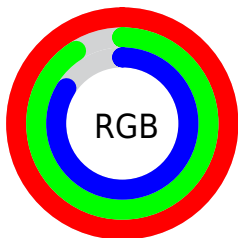
Format	Color
R_{YB}	254, 250, 214
Decimal	16706006
CIE _{Lab}	93.54, 4.13, 11.81
CIE _{LCh}	94, 12.507, 70.738
Yxy	84.2037, 0.3396, 0.3481
Android (android.graphics.Color)	4294896086 (0xFFFE9D6)
YUV	237.1130, -11.3947, 14.8099
Hunter-Lab	91.7626, -0.7841, 15.4246

Details

The Hex color **FEE9D6** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **D6EBFE**, and the grayscale version is **EDEDED**.

A 20% lighter version of the original color is **FFFFFF**, and **C5B19F** is the 20% darker color. If you saturate the color by 10%, you get **FEDCBD**, and if you desaturate by 10%, it is **FEF6EF**.

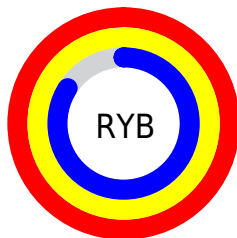
Distribution



Red (100%)

Green (91%)

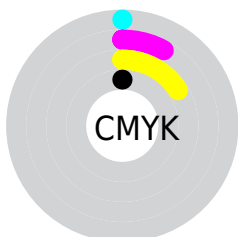
Blue (84%)



Red (100%)

Yellow (98%)

Blue (84%)

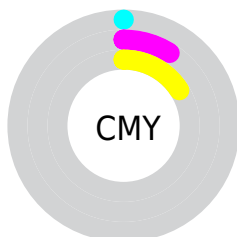


Cyan (0%)

Magenta (8%)

Yellow (16%)

Black (0%)



Cyan (0%)

Magenta (9%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Hex color FEE9D6 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 FEE9D6 by changing the saturation by 10% instead.

 FEE9D6

FFFFFF

 FEE9D6

 E1CDBA

 C5B19F

 AA9785

 8F7D6C

 756454

 5C4C3C

 443527

 2D2012

 180900

 FEE9D6

 FEE9D6

 FEDCBD

 FEF6EF

 FECEA3

FEFFFF

 FEC18A

 FEB470

 FEA657

 FE993E

 FE8C24

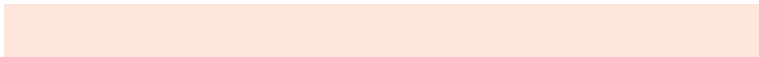
 FE7E0B

 FE7900

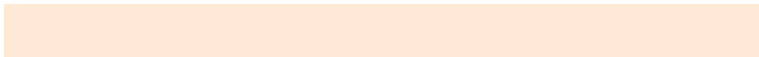
Harmonies

Analogous

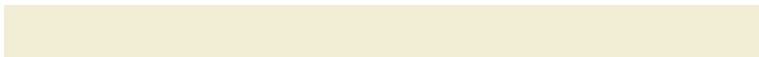
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFE6DD



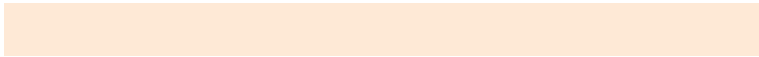
FEE9D6



F2EDD5

Triad

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



FEE9D6



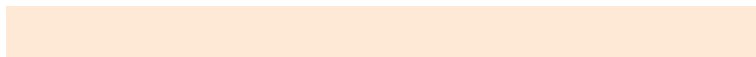
D0F4F0



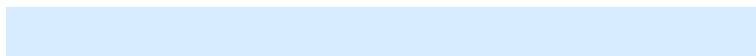
F4E8FF

Complementary

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



FEE9D6



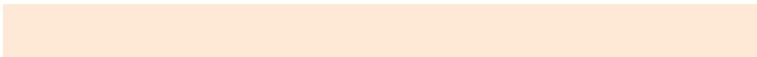
D6EBFE

Split Complementary

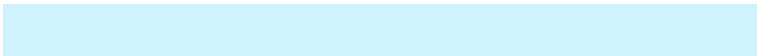
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E5ECFF



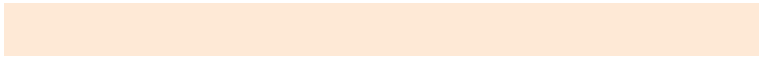
FEE9D6



CFF3FC

Square

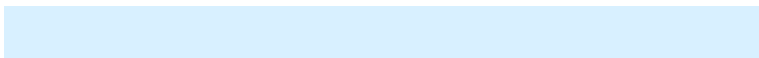
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FEE9D6



D7F3E4



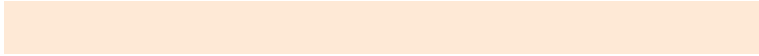
D8F0FF



FFE5F5

Rectangle

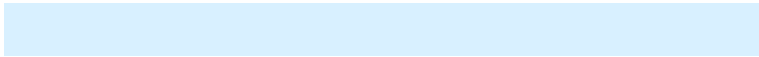
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FEE9D6



E9EFD8



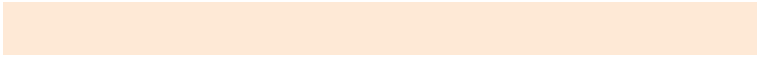
D8F0FF



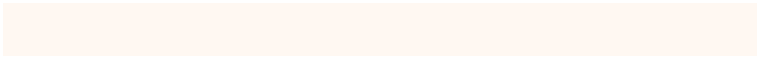
EFE9FF

Sweetspot

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



FEE9D6



FFF8F2



FED6EB



807B78



000000



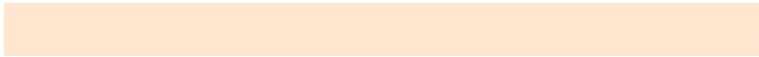
808080

Same Dimension

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



FEE9D6



FFE6CF



FEFDD6



807973



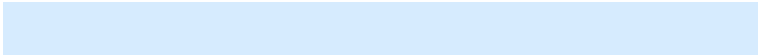
BF5B00



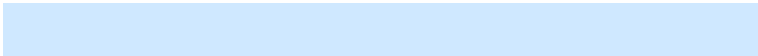
401E00

Inverse Universe

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



D6EBFE



CFE8FF



D6D7FE



737980



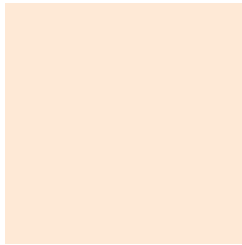
0064BF



002140

Previews

White Background



This preview shows how the Hex color FEE9D6 looks on a white background.

Color Contrast Check

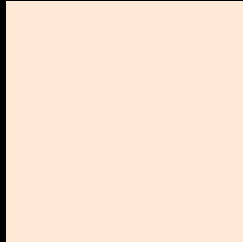
Large Text (above 18pt) WCAG AA × Fail

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 FEE9D6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

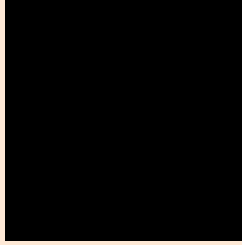
Any Text WCAG AA ✓ Pass

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 FEE9D6 Background



This preview shows how black text looks on a background with the Hex color FEE9D6.

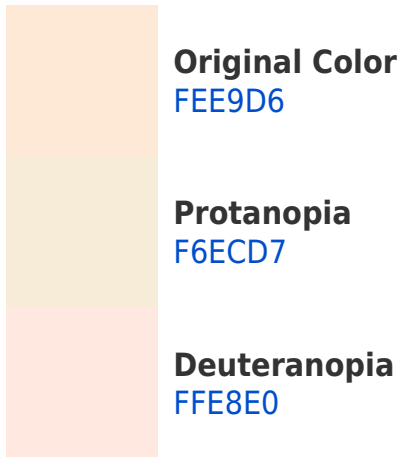


This preview shows how white text looks on a background with the Hex color FEE9D6.

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](#).

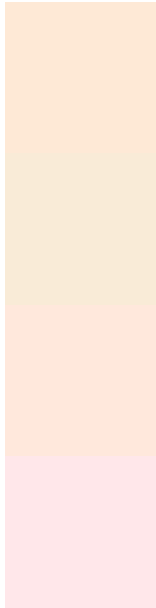
Dichromacy





Tritanopia
FFE6F5

Trichromacy



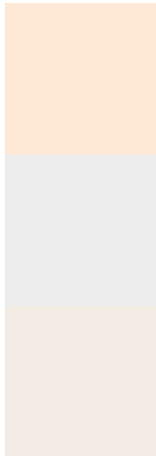
Original Color
FEE9D6

Protanomaly
F9EBD7

Deuteranomaly
FFE8DC

Tritanomaly
FFE7EA

Monochromacy



Original Color
FEE9D6

Achromatopsia
EDED

Achromatomaly
F3ECE5

CSS Examples

Text

The CSS property to change the color of the text to Hex FEE9D6 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 #FEE9D6 looks like.

```
.text, #text, p{  
    color:#FEE9D6  
}
```

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 #FEE9D6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FEE9D6
}
```

Border

The CSS property to change the border of an element to Hex FEE9D6 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
#FEE9D6 }
```

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

```
.border{ border-color:#FEE9D6 }
```

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

Here you see how a box with a 4 pixel #FEE9D6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FEE9D6; -webkit-box-shadow:4px 4px  
4px 4px #FEE9D6; box-shadow:4px 4px 4px  
4px #FEE9D6 }
```

Background

The CSS property to change the background color of an element to Hex FEE9D6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FEE9D6 }
```

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

```
.background{ background-color:#FEE9D6 }
```

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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