

Converting Colors

Hex(F5DCC6)

Have a look what the booklet for
Hex(F5DCC6) contains.

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Color

Hex(F5DCC6)

Conversions

Conversions Part 1

Format	Color
Hex	F5DCC6
RGB	245, 220, 198
RGB Percent	96%, 86%, 78%
CMY	0.0392, 0.1373, 0.2235
CMYK	0.00, 0.10, 0.19, 0.04
HSL	28°, 70%, 87%
HSV	28°, 19%, 96%
XYZ	73.4424, 74.6761, 63.9692
YIQ	224.9670, 21.9620, -1.5420

Conversions

Conversions Part 2

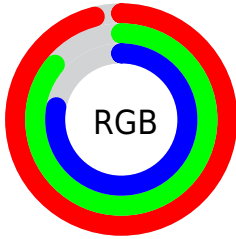
Format	Color
R _Y B	245, 239, 198
Decimal	16112838
CIE Lab	89.24, 5.19, 13.94
CIE LCh	89, 14.878, 69.576
Yxy	74.6761, 0.3463, 0.3521
Android (android.graphics.Color)	4294302918 (0xFFF5DCC6)
YUV	224.9670, -13.2947, 17.5689
Hunter-Lab	86.4153, 0.4763, 16.6012

Details

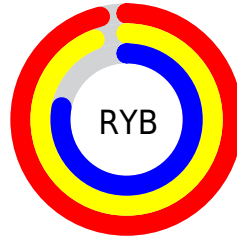
The Hex color **F5DCC6** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C6DFF5**, and the grayscale version is **E1E1E1**.

A 20% lighter version of the original color is **FFFFFF**, and **BCA590** is the 20% darker color. If you saturate the color by 10%, you get **F5CFAE**, and if you desaturate by 10%, it is **F5E9DF**.

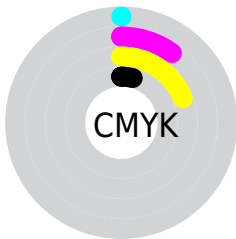
Distribution



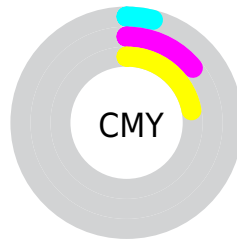
- Red (96%)
- Green (86%)
- Blue (78%)



- Red (96%)
- Yellow (94%)
- Blue (78%)



- Cyan (0%)
- Magenta (10%)
- Yellow (19%)
- Black (4%)



- Cyan (4%)
- Magenta (14%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color F5DCC6 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 F5DCC6 by changing the saturation by 10% instead.

 F5DCC6

 F5DCC6

FFFFFF

 D8C0AB

 BCA590

 A18B76

 87715E

 6D5946

 544130

 3C2B1B

 271700

 050000

 F5DCC6

 F5DCC6

 F5CFAE

 F5E9DF

 F5C295

 F5F6F7

 F5B57D

 F5FFFF

 F5A864

 F59B4C

 F58E33

 F5811A

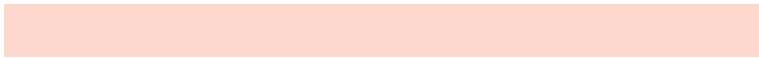
 F57402

 F57300

Harmonies

Analogous

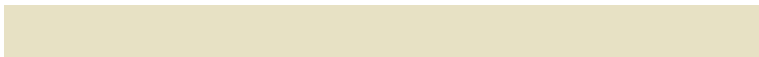
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FDD8CF



F5DCC6



E7E1C4

Triad

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



F5DCC6



BEE9E4



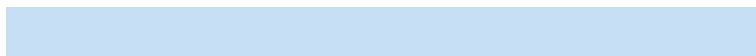
E9DBF6

Complementary

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



F5DCC6



C6DFF5

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.



D7E0FC



F5DCC6



BDE8F2

Square

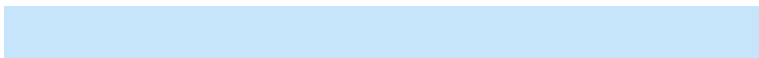
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F5DCC6



C8E8D6



C6E4FA



F7D8EA

Rectangle

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



F5DCC6



DCE4C7



C6E4FA



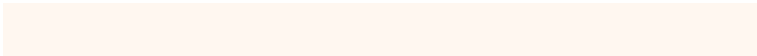
E3DDF9

Sweetspot

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



F5DCC6



FFF7F0



F5C6DF



807B77



000000



808080

Same Dimension

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



F5DCC6



FFE0C4



F5F3C6



7A746E



BA5700



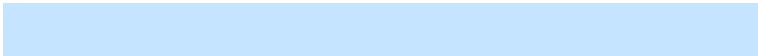
3B1B00

Inverse Universe

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



C6DFF5



C4E4FF



C6C8F5



6E757A



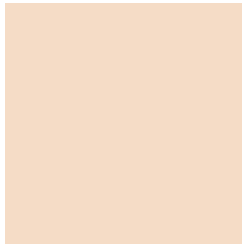
0063BA



001F3B

Previews

White Background



This preview shows how the Hex color F5DCC6 looks on a white background.

Color Contrast Check

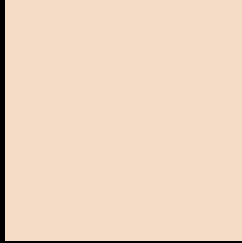
Large Text (above 18pt) WCAG AA × Fail

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 F5DCC6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

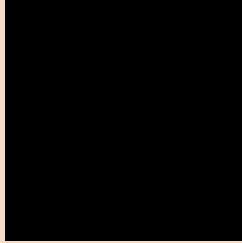
Any Text WCAG AA ✓ Pass

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 F5DCC6 Background



This preview shows how black text looks on a background with the Hex color F5DCC6.

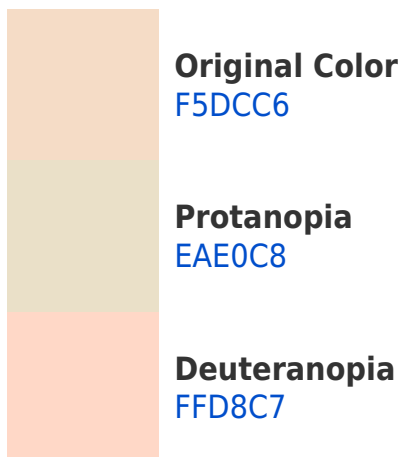


This preview shows how white text looks on a background with the Hex color F5DCC6.

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](#).

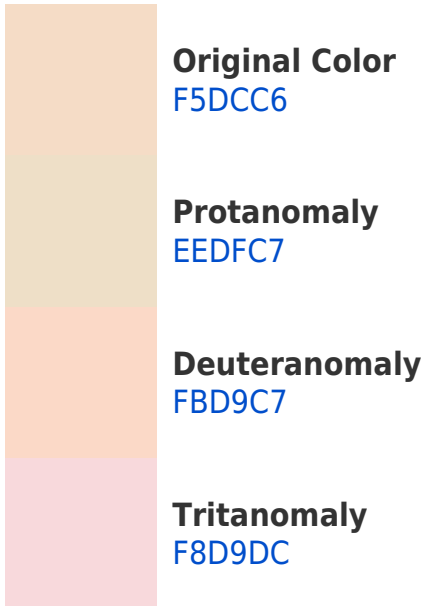
Dichromacy



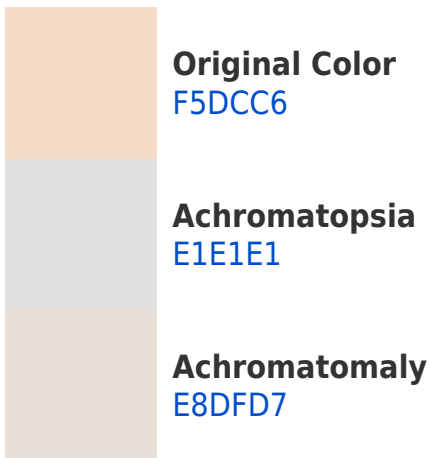


Tritanopia
F9D7E8

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F5DCC6 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 #F5DCC6 looks like.

```
.text, #text, p{  
  color:#F5DCC6  
}
```

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 #F5DCC6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F5DCC6 }  
}
```

Border

The CSS property to change the border of an element to Hex F5DCC6 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 #F5DCC6 }  
}
```

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

```
.border{ border-color:#F5DCC6 }
```

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

Here you see how a box with a 4 pixel #F5DCC6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F5DCC6; -webkit-box-shadow:4px 4px  
4px 4px #F5DCC6; box-shadow:4px 4px 4px  
4px #F5DCC6 }
```

Background

The CSS property to change the background color of an element to Hex F5DCC6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F5DCC6 }
```

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

```
.background{ background-color:#F5DCC6 }
```

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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