

Converting Colors

Hex(F1D6CE)

Have a look what the booklet for
Hex(F1D6CE) contains.

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Color

Hex(F1D6CE)

Conversions

Conversions Part 1

Format	Color
Hex	F1D6CE
RGB	241, 214, 206
RGB Percent	95%, 84%, 81%
CMY	0.0549, 0.1608, 0.1922
CMYK	0.00, 0.11, 0.15, 0.05
HSL	14°, 56%, 88%
HSV	14°, 15%, 95%
XYZ	71.4628, 71.2501, 68.3787
YIQ	221.1610, 18.6600, 3.2360

Conversions

Conversions Part 2

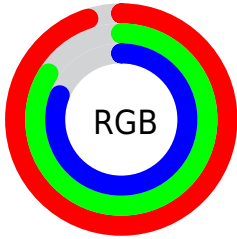
Format	Color
RYB	241, 216, 206
Decimal	15849166
CIELab	87.61, 8.08, 7.36
CIELCh	88, 10.928, 42.342
Yxy	71.2501, 0.3385, 0.3375
Android (android.graphics.Color)	4294039246 (0xFFFF1D6CE)
YUV	221.1610, -7.4744, 17.3988
Hunter-Lab	84.4098, 3.4040, 11.0572

Details

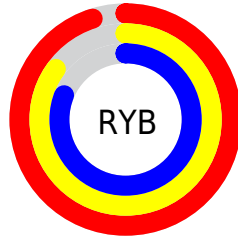
The Hex color **F1D6CE** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **CEE9F1**, and the grayscale version is **DDDDDD**.

A 20% lighter version of the original color is **FFFFFF**, and **B99F98** is the 20% darker color. If you saturate the color by 10%, you get **F1C3B6**, and if you desaturate by 10%, it is **F1E9E6**.

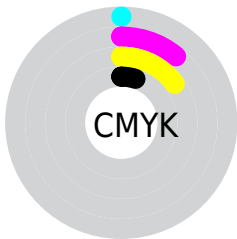
Distribution



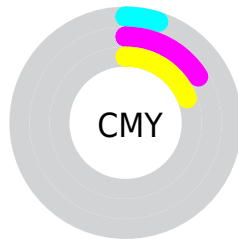
- Red (95%)
- Green (84%)
- Blue (81%)



- Red (95%)
- Yellow (85%)
- Blue (81%)



- Cyan (0%)
- Magenta (11%)
- Yellow (15%)
- Black (5%)



- Cyan (5%)
- Magenta (16%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Hex color F1D6CE 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 F1D6CE by changing the saturation by 10% instead.

 F1D6CE

FFFFFF

 F1D6CE

 D5BAB3

 B99F98

 9E857E

 836C65

 6A544D

 513C36

 3A2721

 24120A

 000000

 F1D6CE

 F1D6CE

 F1C3B6

 F1E9E6

 F1B19E

 F1FBFE

 F19E86

 F1FFFF

 F18C6E

 F17956

 F1663D

 F15425

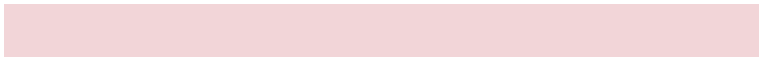
 F1410D

 F13700

Harmonies

Analogous

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



F2D5D8



F1D6CE



EAD9C8

Triad

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



F1D6CE



C9E1D5



D6DBF0

Complementary

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



F1D6CE



CEE9F1

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.



CADEEF



F1D6CE



C3E2E0

Square

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



F1D6CE



D4DFCC



C3E1E9



E3D8EB

Rectangle

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



F1D6CE



E4DBC7



C3E1E9



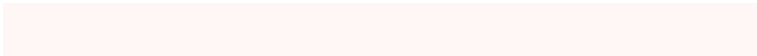
D2DCF0

Sweetspot

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



F1D6CE



FFF7F5



F1CEE9



807B79



000000



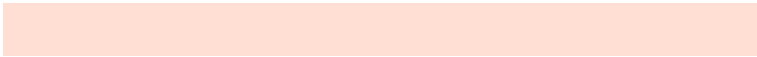
808080

Same Dimension

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



F1D6CE



FFDED4



F1E7CE



786F6C



B82A00



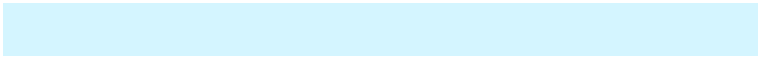
380D00

Inverse Universe

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



CEE9F1



D4F5FF



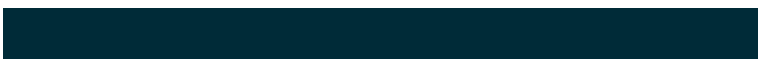
CED8F1



6C7578



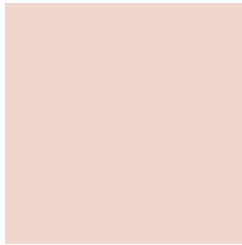
008EB8



002B38

Previews

White Background



This preview shows how the Hex color F1D6CE looks on a white background.

Color Contrast Check

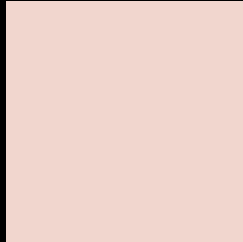
Large Text (above 18pt) WCAG AA × Fail

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 F1D6CE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

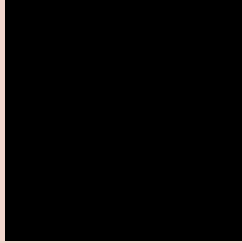
Any Text WCAG AA ✓ Pass

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 F1D6CE Background



This preview shows how black text looks on a background with the Hex color F1D6CE.

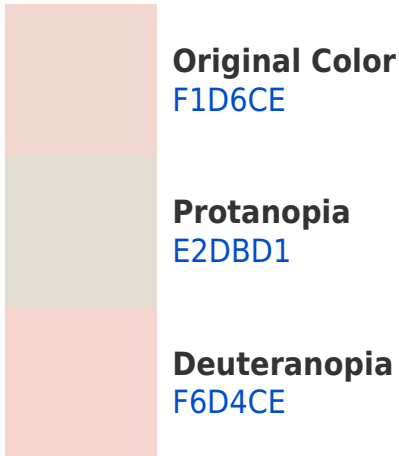


This preview shows how white text looks on a background with the Hex color F1D6CE.

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
F4D3E3

Trichromacy



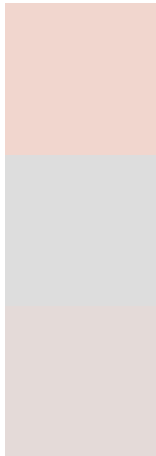
Original Color
F1D6CE

Protanomaly
E7D9D0

Deuteranomaly
F4D5CE

Tritanomaly
F3D4DB

Monochromacy



Original Color
F1D6CE

Achromatopsia
DDDDDD

Achromatomaly
E4DAD8

CSS Examples

Text

The CSS property to change the color of the text to Hex F1D6CE 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 #F1D6CE looks like.

```
.text, #text, p{  
    color:#F1D6CE  
}
```

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 #F1D6CE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1D6CE
}
```

Border

The CSS property to change the border of an element to Hex F1D6CE 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
#F1D6CE }
```

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

```
.border{ border-color:#F1D6CE }
```

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

Here you see how a box with a 4 pixel #F1D6CE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1D6CE; -webkit-box-shadow:4px 4px  
4px 4px #F1D6CE; box-shadow:4px 4px 4px  
4px #F1D6CE }
```

Background

The CSS property to change the background color of an element to Hex F1D6CE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1D6CE }
```

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

```
.background{ background-color:#F1D6CE }
```

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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