

Converting Colors

Hex(F1C6DE)

Have a look what the booklet for
Hex(F1C6DE) contains.

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Color

Hex(F1C6DE)

Conversions

Conversions Part 1

Format	Color
Hex	F1C6DE
RGB	241, 198, 222
RGB Percent	95%, 78%, 87%
CMY	0.0549, 0.2235, 0.1294
CMYK	0.00, 0.18, 0.08, 0.05
HSL	327°, 61%, 86%
HSV	327°, 18%, 95%
XYZ	69.6545, 64.3629, 77.8593
YIQ	213.5930, 17.9240, 16.5800

Conversions

Conversions Part 2

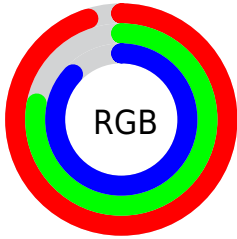
Format	Color
R _Y B	241, 198, 222
Decimal	15845086
CIE Lab	84.15, 19.09, -6.17
CIE LCh	84, 20.061, 342.098
Yxy	64.3629, 0.3288, 0.3038
Android (android.graphics.Color)	4294035166 (0xFFFF1C6DE)
YUV	213.5930, 4.1447, 24.0359
Hunter-Lab	80.2265, 14.5816, -1.3821

Details

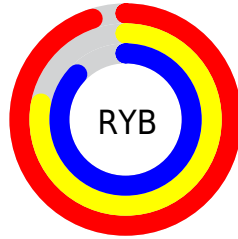
The Hex color **F1C6DE** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C6F1D9**, and the grayscale version is **D6D6D6**.

A 20% lighter version of the original color is **FFFFFF**, and **B990A7** is the 20% darker color. If you saturate the color by 10%, you get **F1AED3**, and if you desaturate by 10%, it is **F1DEE9**.

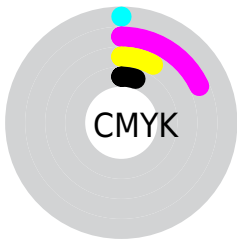
Distribution



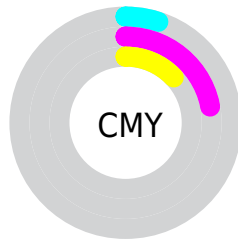
- Red (95%)
- Green (78%)
- Blue (87%)



- Red (95%)
- Yellow (78%)
- Blue (87%)



- Cyan (0%)
- Magenta (18%)
- Yellow (8%)
- Black (5%)



- Cyan (5%)
- Magenta (22%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Hex color F1C6DE 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 F1C6DE by changing the saturation by 10% instead.

 F1C6DE

FFFFFF

 F1C6DE

 D4ABC2

 B990A7

 9D768D

 835D73

 6A455A

 512F43

 39192D

 240118

 000000

 F1C6DE

 F1C6DE

 F1AED3

 F1DEE9

 F196C9

 F1F6F3

 F17EBE

 F1FFFE

 F166B3

 F1FFFF

 F14EA9

 F1359E

 F11D93

 F10589

 F10087

Harmonies

Analogous

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



DFCBEE



F1C6DE



F9C5CB

Triad

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



F1C6DE



D9D3AD



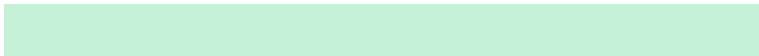
A1DBEB

Complementary

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



F1C6DE



C6F1D9

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.



A2DDD9



F1C6DE



C3D9B5

Square

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



F1C6DE



EBCDAE



AFDCC6



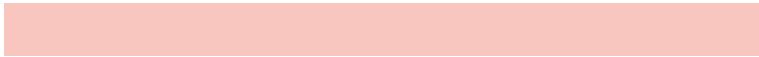
AFD7F5

Rectangle

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



F1C6DE



F9C6BF



AFDCC6



A0DCE5

Sweetspot

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



F1C6DE



FFF2F9



D9C6F1



80787C



000000



808080

Same Dimension

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



F1C6DE



FFC9E7



F1C6C9



786C73



B80066



38001F

Inverse Universe

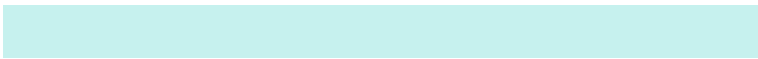
The Inverse Universe completely reimagines the original color for something new.



F1C6DE



FFC9E7



C6F1EE



786C73



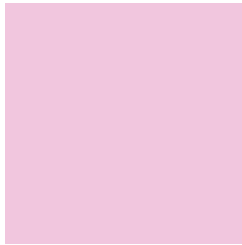
B80066



38001F

Previews

White Background



This preview shows how the Hex color F1C6DE looks on a white background.

Color Contrast Check

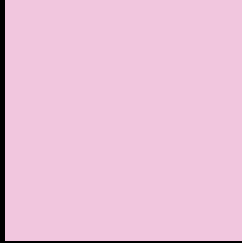
Large Text (above 18pt) WCAG AA × Fail

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 F1C6DE 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 F1C6DE Background



This preview shows how black text looks on a background with the Hex color F1C6DE.

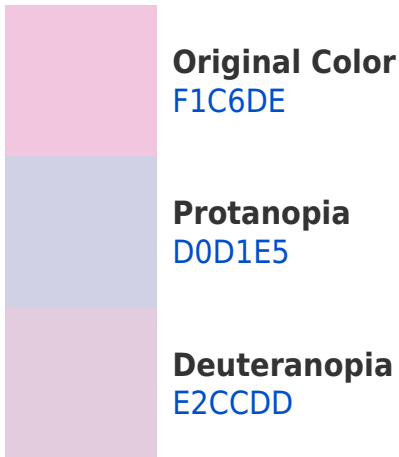


This preview shows how white text looks on a background with the Hex color F1C6DE.

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



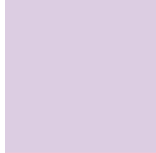


Tritanopia
F0C7D7

Trichromacy



Original Color
F1C6DE



Protanomaly
DCCDE2



Deuteranomaly
E7CADD

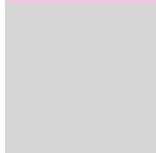


Tritanomaly
F0C7DA

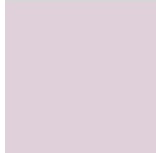
Monochromacy



Original Color
F1C6DE



Achromatopsia
D6D6D6



Achromatomaly
E0D0D9

CSS Examples

Text

The CSS property to change the color of the text to Hex F1C6DE 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 #F1C6DE looks like.

```
.text, #text, p{  
    color:#F1C6DE  
}
```

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 #F1C6DE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1C6DE
}
```

Border

The CSS property to change the border of an element to Hex F1C6DE 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
#F1C6DE }
```

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

```
.border{ border-color:#F1C6DE }
```

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

Here you see how a box with a 4 pixel #F1C6DE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1C6DE; -webkit-box-shadow:4px 4px  
4px 4px #F1C6DE; box-shadow:4px 4px 4px  
4px #F1C6DE }
```

Background

The CSS property to change the background color of an element to Hex F1C6DE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1C6DE }
```

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

```
.background{ background-color:#F1C6DE }
```

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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