

Converting Colors

Hex(F5D1DE)

Have a look what the booklet for
Hex(F5D1DE) contains.

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Color

Hex(F5D1DE)

Conversions

Conversions Part 1

Format	Color
Hex	F5D1DE
RGB	245, 209, 222
RGB Percent	96%, 82%, 87%
CMY	0.0392, 0.1804, 0.1294
CMYK	0.00, 0.15, 0.09, 0.04
HSL	338°, 64%, 89%
HSV	338°, 15%, 96%
XYZ	73.6415, 70.2873, 78.7927
YIQ	221.2460, 17.2830, 11.6750

Conversions

Conversions Part 2

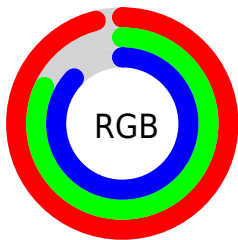
Format	Color
R _Y B	245, 209, 222
Decimal	16110046
CIE Lab	87.14, 14.67, -1.73
CIE LCh	87, 14.775, 353.257
Yxy	70.2873, 0.3306, 0.3156
Android (android.graphics.Color)	4294300126 (0xFFF5D1DE)
YUV	221.2460, 0.3717, 20.8323
Hunter-Lab	83.8375, 10.0757, 2.9640

Details

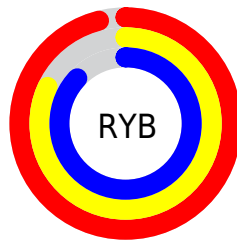
The Hex color **F5D1DE** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **D1F5E8**, and the grayscale version is **DDDDDD**.

A 20% lighter version of the original color is **FFFFFF**, and **BC9AA7** is the 20% darker color. If you saturate the color by 10%, you get **F5B9CE**, and if you desaturate by 10%, it is **F5EAEE**.

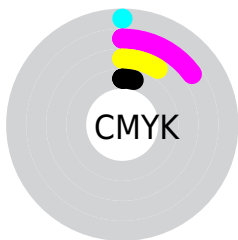
Distribution



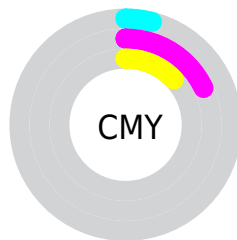
- Red (96%)
- Green (82%)
- Blue (87%)



- Red (96%)
- Yellow (82%)
- Blue (87%)



- Cyan (0%)
- Magenta (15%)
- Yellow (9%)
- Black (4%)



- Cyan (4%)
- Magenta (18%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Hex color F5D1DE 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 F5D1DE by changing the saturation by 10% instead.

 F5D1DE

FFFFFF

 F5D1DE

 D8B5C2

 BC9AA7

 A1808D

 876773

 6D4F5B

 553843

 3D222D

 270D18

 060000

 F5D1DE

 F5D1DE

 F5B9CE

 F5EAEE

 F5A0BF

 F5FFFD

 F588AF

 F5FFFF

 F56F9F

 F55790

 F53E80

 F52670

 F50D61

 F50058

Harmonies

Analogous

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



EAD3EB



F5D1DE



F9D1D0

Triad

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



F5D1DE



DADDC0



BBE0F0

Complementary

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



F5D1DE



D1F5E8

Split Complementary

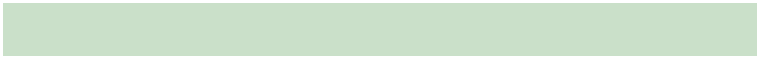
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



B7E2E5



F5D1DE



CAE0C9

Square

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



F5D1DE



E9D8BF



BDE2D6



C8DCF6

Rectangle

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



F5D1DE



F6D3C8



BDE2D6



B8E1ED

Sweetspot

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



F5D1DE



FFF5F8



E8D1F5



80797B



000000



808080

Same Dimension

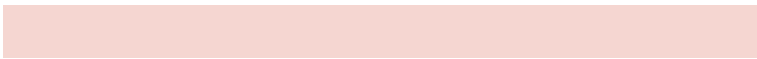
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F5D1DE



FFD1E2



F5D6D1



7A6E73



BA0043



3B0015

Inverse Universe

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



F5D1DE



FFD1E2



D1F0F5



7A6E73



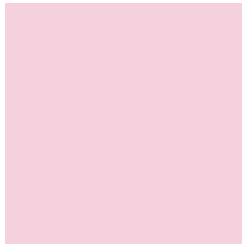
BA0043



3B0015

Previews

White Background



This preview shows how the Hex color F5D1DE looks on a white background.

Color Contrast Check

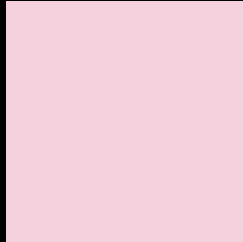
Large Text (above 18pt) WCAG AA × Fail

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 F5D1DE 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 F5D1DE Background



This preview shows how black text looks on a background with the Hex color F5D1DE.

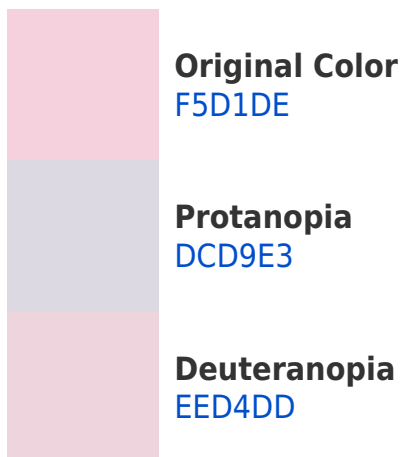


This preview shows how white text looks on a background with the Hex color F5D1DE.

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
F5D1E1

Trichromacy



Original Color
F5D1DE

Protanomaly
E5D6E1

Deuteranomaly
F1D3DD

Tritanomaly
F5D1E0

Monochromacy



Original Color
F5D1DE

Achromatopsia
DDDDDD

Achromatomaly
E6D9DD

CSS Examples

Text

The CSS property to change the color of the text to Hex F5D1DE 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 #F5D1DE looks like.

```
.text, #text, p{  
    color:#F5D1DE  
}
```

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 #F5D1DE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F5D1DE
}
```

Border

The CSS property to change the border of an element to Hex F5D1DE 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
#F5D1DE }
```

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

```
.border{ border-color:#F5D1DE }
```

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

Here you see how a box with a 4 pixel #F5D1DE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F5D1DE; -webkit-box-shadow:4px 4px  
4px 4px #F5D1DE; box-shadow:4px 4px 4px  
4px #F5D1DE }
```

Background

The CSS property to change the background color of an element to Hex F5D1DE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F5D1DE }
```

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

```
.background{ background-color:#F5D1DE }
```

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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