

Converting Colors

Hex(F2D9DC)

Have a look what the booklet for
Hex(F2D9DC) contains.

Hex(F2D9DC)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(F2D9DC)

Conversions

Conversions Part 1

Format	Color
Hex	F2D9DC
RGB	242, 217, 220
RGB Percent	95%, 85%, 86%
CMY	0.0510, 0.1490, 0.1373
CMYK	0.00, 0.10, 0.09, 0.05
HSL	353°, 49%, 90%
HSV	353°, 10%, 95%
XYZ	74.3491, 73.6703, 78.0113
YIQ	224.8170, 13.9370, 6.2330

Conversions

Conversions Part 2

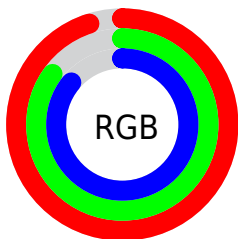
Format	Color
R _Y B	242, 217, 220
Decimal	15915484
CIE Lab	88.77, 9.12, 1.67
CIE LCh	89, 9.270, 10.373
Yxy	73.6703, 0.3289, 0.3259
Android (android.graphics.Color)	4294105564 (0xFFFF2D9DC)
YUV	224.8170, -2.3748, 15.0695
Hunter-Lab	85.8314, 4.4158, 6.1939

Details

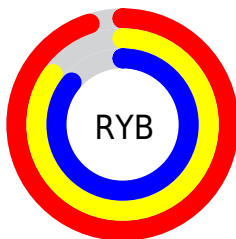
The Hex color **F2D9DC** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **D9F2EF**, and the grayscale version is **E1E1E1**.

A 20% lighter version of the original color is **FFFFFF**, and **BAA2A5** is the 20% darker color. If you saturate the color by 10%, you get **F2C1C7**, and if you desaturate by 10%, it is **F2F1F1**.

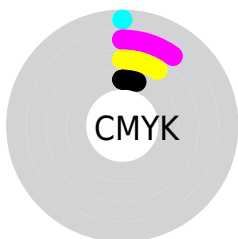
Distribution



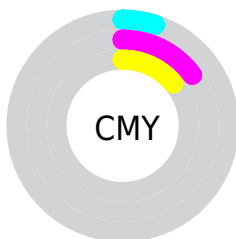
- Red (95%)
- Green (85%)
- Blue (86%)



- Red (95%)
- Yellow (85%)
- Blue (86%)



- Cyan (0%)
- Magenta (10%)
- Yellow (9%)
- Black (5%)



- Cyan (5%)
- Magenta (15%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Hex color F2D9DC 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 F2D9DC by changing the saturation by 10% instead.

 F2D9DC

 F2D9DC

FFFFFF

 D6BDC0

 BAA2A5

 9F888B

 846F71

 6B5659

 533F42

 3B292C

 251417

 0A0000

 F2D9DC

 F2D9DC

 F2C1C7

 F2F1F1

 F2A9B1

 F2FFFF

 F2909C

 F27887

 F26072

 F2485C

 F23047

 F21732

 F2001D

Harmonies

Analogous

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



EDDAE5



F2D9DC



F1DAD4

Triad

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



F2D9DC



D9E2D1



D0E1EF

Complementary

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



F2D9DC



D9F2EF

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.



CAE3EA



F2D9DC



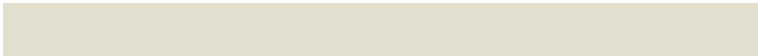
D0E4D9

Square

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



F2D9DC



E3DFCE



CAE4E2



DADFF0

Rectangle

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



F2D9DC



EEDBD0



CAE4E2



CDE2EE

Sweetspot

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



F2D9DC



FFF7F8



EFD9F2



807A7B



000000



808080

Same Dimension

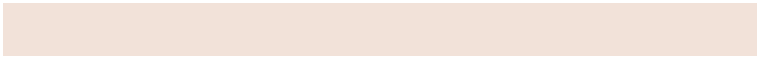
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F2D9DC



FFE0E4



F2E2D9



786C6D



B80016



380007

Inverse Universe

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



F2D9DC



FFE0E4



D9E9F2



786C6D



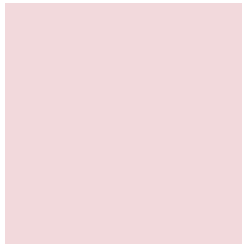
B80016



380007

Previews

White Background



This preview shows how the Hex color F2D9DC looks on a white background.

Color Contrast Check

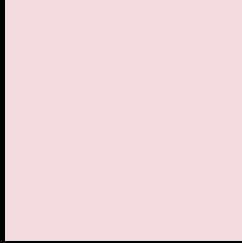
Large Text (above 18pt) WCAG AA × Fail

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 F2D9DC looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

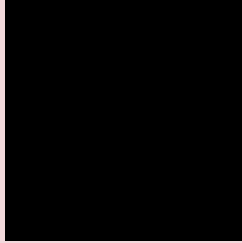
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

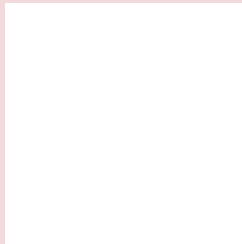
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex F2D9DC Background



This preview shows how black text looks on a background with the Hex color F2D9DC.

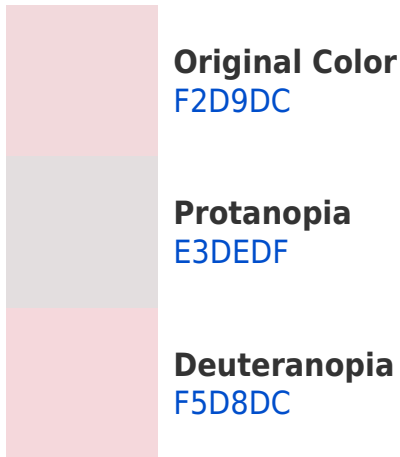


This preview shows how white text looks on a background with the Hex color F2D9DC.

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
F4D7E8

Trichromacy



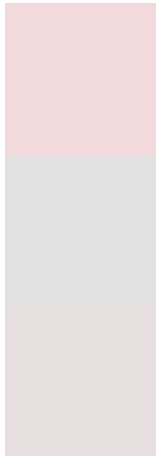
Original Color
F2D9DC

Protanomaly
E8DCDE

Deuteranomaly
F4D8DC

Tritanomaly
F3D8E4

Monochromacy



Original Color
F2D9DC

Achromatopsia
E1E1E1

Achromatomaly
E7DEDF

CSS Examples

Text

The CSS property to change the color of the text to Hex F2D9DC 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 #F2D9DC looks like.

```
.text, #text, p{  
    color:#F2D9DC  
}
```

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 #F2D9DC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2D9DC
}
```

Border

The CSS property to change the border of an element to Hex F2D9DC 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
#F2D9DC }
```

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

```
.border{ border-color:#F2D9DC }
```

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

Here you see how a box with a 4 pixel #F2D9DC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2D9DC; -webkit-box-shadow:4px 4px  
4px 4px #F2D9DC; box-shadow:4px 4px 4px  
4px #F2D9DC }
```

Background

The CSS property to change the background color of an element to Hex F2D9DC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2D9DC }
```

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

```
.background{ background-color:#F2D9DC }
```

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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