

Converting Colors

Hex(F8DBE0)

Have a look what the booklet for
Hex(F8DBE0) contains.

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Color

Hex(F8DBE0)

Conversions

Conversions Part 1

Format	Color
Hex	F8DBE0
RGB	248, 219, 224
RGB Percent	97%, 86%, 88%
CMY	0.0275, 0.1412, 0.1216
CMYK	0.00, 0.12, 0.10, 0.03
HSL	350°, 67%, 92%
HSV	350°, 12%, 97%
XYZ	77.4975, 76.0013, 81.1062
YIQ	228.2410, 15.6790, 7.7030

Conversions

Conversions Part 2

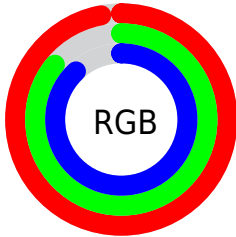
Format	Color
R _Y B	248, 219, 224
Decimal	16309216
CIE Lab	89.86, 10.82, 1.22
CIE LCh	90, 10.886, 6.427
Yxy	76.0013, 0.3303, 0.3240
Android (android.graphics.Color)	4294499296 (0xFFFF8DBE0)
YUV	228.2410, -2.0908, 17.3286
Hunter-Lab	87.1787, 6.1147, 5.8650

Details

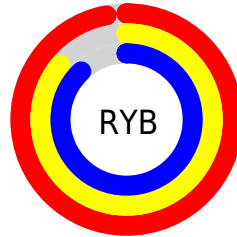
The Hex color **F8DBE0** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **DBF8F3**, and the grayscale version is **E4E4E4**.

A 20% lighter version of the original color is **FFFFFF**, and **BFA4A9** is the 20% darker color. If you saturate the color by 10%, you get **F8C2CB**, and if you desaturate by 10%, it is **F8F4F5**.

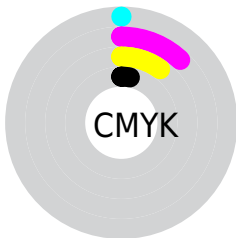
Distribution



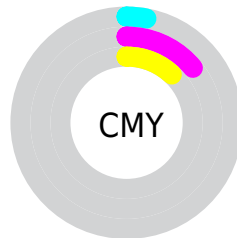
- Red (97%)
- Green (86%)
- Blue (88%)



- Red (97%)
- Yellow (86%)
- Blue (88%)



- Cyan (0%)
- Magenta (12%)
- Yellow (10%)
- Black (3%)



- Cyan (3%)
- Magenta (14%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8DBE0 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 F8DBE0 by changing the saturation by 10% instead.

 F8DBE0

FFFFFF

 F8DBE0

 DBBFC4

 BFA4A9

 A48A8E

 8A7075

 70585C

 574045

 402A2F

 29161A

 160000

 F8DBE0

 F8DBE0

 F8C2CB

 F8F4F5

 F8A9B7

 F8FFFF

 F891A2

 F8788E

 F85F79

 F84665

 F82D50

 F8153C

 F8002B

Harmonies

Analogous

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



F2DCEA



F8DBE0



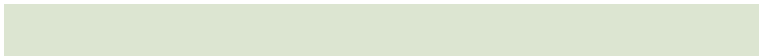
F8DCD6

Triad

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



F8DBE0



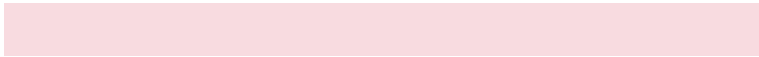
DCE5D1



CFE5F5

Complementary

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



F8DBE0



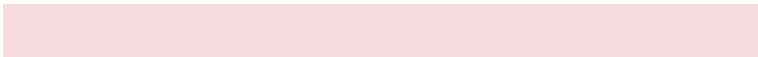
DBF8F3

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.



C9E8EE



F8DBE0



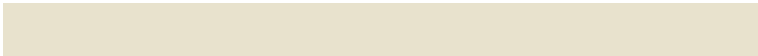
D1E7D9

Square

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



F8DBE0



E8E2CD



CAE8E4



DAE2F6

Rectangle

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



F8DBE0



F5DED1



CAE8E4



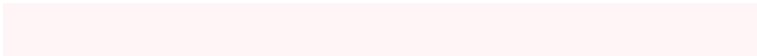
CCE6F3

Sweetspot

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



F8DBE0



FFF5F7



F3DBF8



80797A



000000



808080

Same Dimension

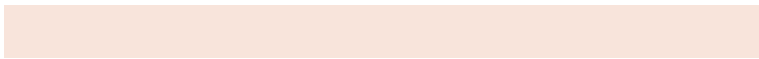
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F8DBE0



FFDBE1



F8E4DB



7D7073



BD0021



3D000B

Inverse Universe

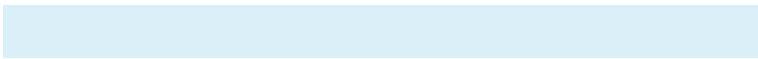
The Inverse Universe completely reimagines the original color for something new.



F8DBE0



FFDBE1



DBEFF8



7D7073



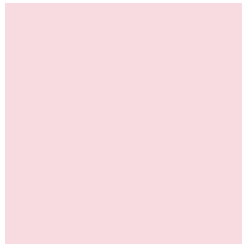
BD0021



3D000B

Previews

White Background



This preview shows how the Hex color F8DBE0 looks on a white background.

Color Contrast Check

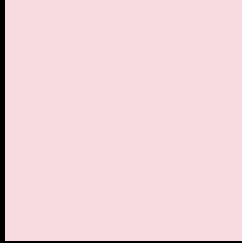
Large Text (above 18pt) WCAG AA × Fail

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 F8DBE0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

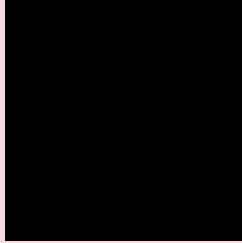
Any Text WCAG AA ✓ Pass

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 F8DBE0 Background



This preview shows how black text looks on a background with the Hex color F8DBE0.



This preview shows how white text looks on a background with the Hex color F8DBE0.

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](#).

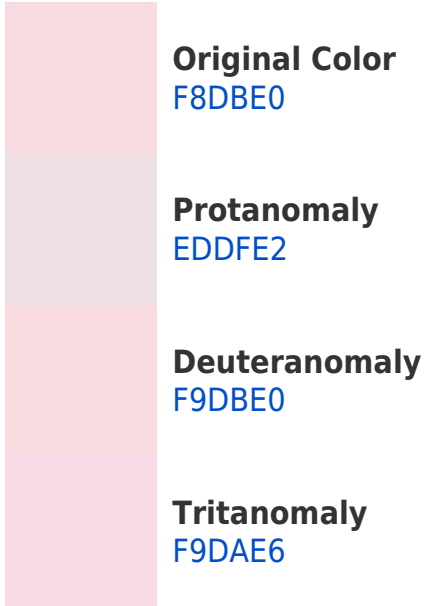
Dichromacy





Tritanopia
F9D9EA

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F8DBE0 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 #F8DBE0 looks like.

```
.text, #text, p{  
    color:#F8DBE0  
}
```

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 #F8DBE0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8DBE0
}
```

Border

The CSS property to change the border of an element to Hex F8DBE0 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
#F8DBE0 }
```

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

```
.border{ border-color:#F8DBE0 }
```

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

Here you see how a box with a 4 pixel #F8DBE0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8DBE0; -webkit-box-shadow:4px 4px  
4px 4px #F8DBE0; box-shadow:4px 4px 4px  
4px #F8DBE0 }
```

Background

The CSS property to change the background color of an element to Hex F8DBE0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8DBE0 }
```

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

```
.background{ background-color:#F8DBE0 }
```

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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