

Converting Colors

Hex(FED1DB)

Have a look what the booklet for
Hex(FED1DB) contains.

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Color

Hex(FED1DB)

Conversions

Conversions Part 1

Format	Color
Hex	FED1DB
RGB	254, 209, 219
RGB Percent	100%, 82%, 86%
CMY	0.0039, 0.1804, 0.1412
CMYK	0.00, 0.18, 0.14, 0.00
HSL	347°, 96%, 91%
HSV	347°, 18%, 100%
XYZ	76.4597, 71.7862, 76.8441
YIQ	223.5950, 23.6100, 12.6500

Conversions

Conversions Part 2

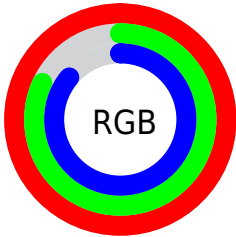
Format	Color
RYB	254, 209, 219
Decimal	16699867
CIELab	87.87, 17.32, 1.01
CIELCh	88, 17.349, 3.347
Yxy	71.7862, 0.3397, 0.3189
Android (android.graphics.Color)	4294889947 (0xFF FED1DB)
YUV	223.5950, -2.2653, 26.6652
Hunter-Lab	84.7268, 12.8114, 5.5348

Details

The Hex color **FED1DB** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **D1FEF4**, and the grayscale version is **E0E0E0**.

A 20% lighter version of the original color is **FFFFFF**, and **C59AA4** is the 20% darker color. If you saturate the color by 10%, you get **FEB8C7**, and if you desaturate by 10%, it is **FEEAEF**.

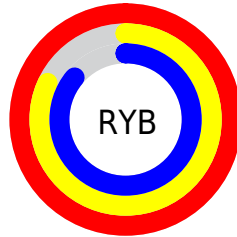
Distribution



Red (100%)

Green (82%)

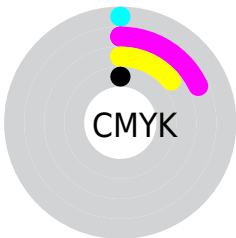
Blue (86%)



Red (100%)

Yellow (82%)

Blue (86%)

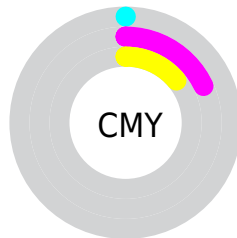


Cyan (0%)

Magenta (18%)

Yellow (14%)

Black (0%)



Cyan (0%)

Magenta (18%)

Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Hex color FED1DB 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 FED1DB by changing the saturation by 10% instead.

 FED1DB

FFFFFF

 FED1DB

 E1B5BF

 C59AA4

 A9808A

 8F6770

 744F58

 5B3841

 43222B

 2C0D16

 130000

 FED1DB

 FED1DB

 FEB8C7

 FEEAEF

 FE9EB3

FEFFFF

 FE85A0

 FE6B8C

 FE5278

 FE3964

 FE1F51

 FE063D

 FE0038

Harmonies

Analogous

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



F4D3EB



FED1DB



FFD2CB

Triad

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



FED1DB



D5E1C1



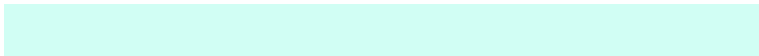
BBE2F9

Complementary

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



FED1DB



D1FEF4

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.



B2E5EE



FED1DB



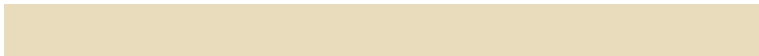
C3E5CD

Square

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



FED1DB



E8DCBC



B5E6DE



CDDDFD

Rectangle

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



FED1DB



FAD5C2



B5E6DE



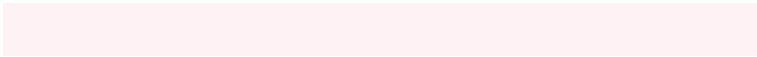
B6E3F6

Sweetspot

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



FED1DB



FFF2F5



F3D1FE



80787A



000000



808080

Same Dimension

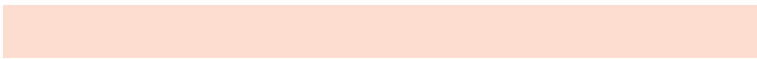
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FED1DB



FFC9D5



FEDDD1



807376



BF002A



40000E

Inverse Universe

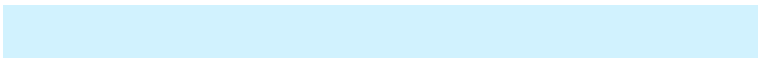
The Inverse Universe completely reimagines the original color for something new.



FED1DB



FFC9D5



D1F2FE



807376



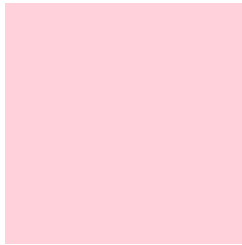
BF002A



40000E

Previews

White Background



This preview shows how the Hex color FED1DB looks on a white background.

Color Contrast Check

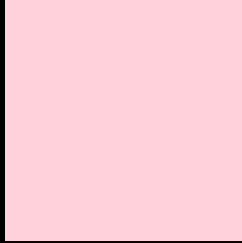
Large Text (above 18pt) WCAG AA × Fail

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 FED1DB 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 FED1DB Background



This preview shows how black text looks on a background with the Hex color FED1DB.

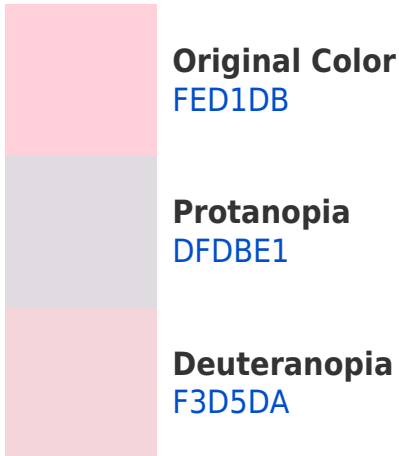


This preview shows how white text looks on a background with the Hex color FED1DB.

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



Trichromacy



Original Color
FED1DB

Protanomaly
EAD7DF

Deuteranomaly
F7D4DA

Tritanomaly
FFD0DE

Monochromacy



Original Color
FED1DB

Achromatopsia
E0E0E0

Achromatomaly
EBDBDE

CSS Examples

Text

The CSS property to change the color of the text to Hex FED1DB 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 #FED1DB looks like.

```
.text, #text, p{  
    color:#FED1DB  
}
```

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 #FED1DB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FED1DB
}
```

Border

The CSS property to change the border of an element to Hex FED1DB 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
#FED1DB }
```

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

```
.border{ border-color:#FED1DB }
```

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

Here you see how a box with a 4 pixel #FED1DB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FED1DB; -webkit-box-shadow:4px 4px  
4px 4px #FED1DB; box-shadow:4px 4px 4px  
4px #FED1DB }
```

Background

The CSS property to change the background color of an element to Hex FED1DB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FED1DB }
```

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

```
.background{ background-color:#FED1DB }
```

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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