

Converting Colors

Hex(FDE1F0)

Have a look what the booklet for
Hex(FDE1F0) contains.

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Color

Hex(FDE1F0)

Conversions

Conversions Part 1

Format	Color
Hex	FDE1F0
RGB	253, 225, 240
RGB Percent	99%, 88%, 94%
CMY	0.0078, 0.1176, 0.0588
CMYK	0.00, 0.11, 0.05, 0.01
HSL	328°, 88%, 94%
HSV	328°, 11%, 99%
XYZ	83.1614, 81.0243, 93.6943
YIQ	235.0820, 11.8730, 10.6010

Conversions

Conversions Part 2

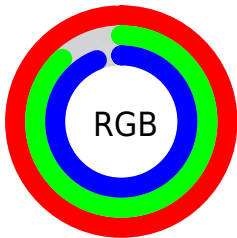
Format	Color
R_{YB}	253, 225, 240
Decimal	16638448
CIE _{Lab}	92.14, 12.09, -3.78
CIE _{LCh}	92, 12.669, 342.648
Yxy	81.0243, 0.3225, 0.3142
Android (android.graphics.Color)	4294828528 (0xFFFDE1F0)
YUV	235.0820, 2.4246, 15.7141
Hunter-Lab	90.0135, 7.3883, 1.2950

Details

The Hex color **FDE1F0** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **E1FDEE**, and the grayscale version is **EBEBEB**.

A 20% lighter version of the original color is **FFFFFF**, and **C4AAB8** is the 20% darker color. If you saturate the color by 10%, you get **FDC8E4**, and if you desaturate by 10%, it is **FDF AFC**.

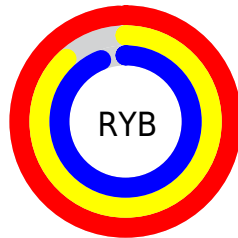
Distribution



Red (99%)

Green (88%)

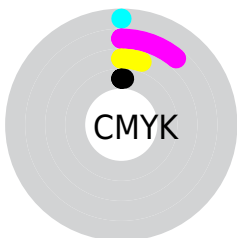
Blue (94%)



Red (99%)

Yellow (88%)

Blue (94%)

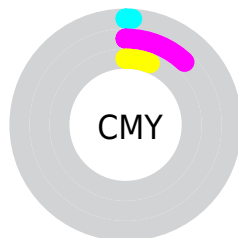


Cyan (0%)

Magenta (11%)

Yellow (5%)

Black (1%)



Cyan (1%)

Magenta (12%)

Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Hex color FDE1F0 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 FDE1F0 by changing the saturation by 10% instead.

 FDE1F0

FFFFFF

 FDE1F0

 E0C5D4

 C4AAB8

 A98F9D

 8E7683

 755D6A

 5C4552

 442F3B

 2E1A25

 1A0010

 FDE1F0

 FDE1F0

 FDC8E4

 FDFAFC

 FDAED9

 FDFFFF

 FD95CD

 FD7CC1

 FD62B5

 FD49AA

 FD309E

 FD1792

 FD0088

Harmonies

Analogous

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



F1E4FA



FDE1F0



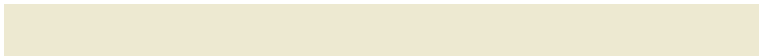
FFE0E4

Triad

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



FDE1F0



EDE9D1



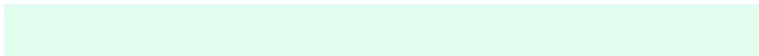
CBEFF8

Complementary

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



FDE1F0



E1FDEE

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.



CBF0ED



FDE1F0



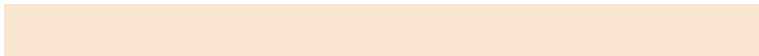
DFEDD6

Square

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



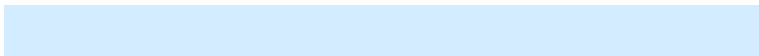
FDE1F0



F9E5D2



D2EFE1



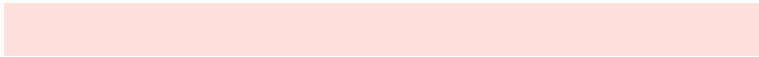
D4ECFF

Rectangle

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



FDE1F0



FFE1DC



D2EFE1



CAEFF5

Sweetspot

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



FDE1F0



FFF7FB



EEE1FD



807A7D



000000



808080

Same Dimension

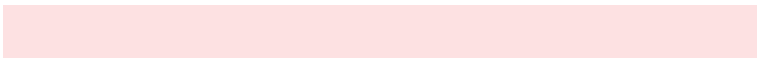
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FDE1F0



FFDEF0



FDE1E2



80737A



BF0066



400022

Inverse Universe

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



FDE1F0



FFDEF0



E1FDFC



80737A



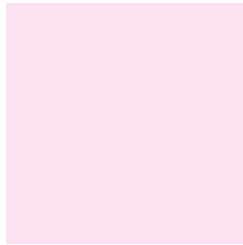
BF0066



400022

Previews

White Background



This preview shows how the Hex color FDE1F0 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 FDE1F0 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 FDE1F0 Background



This preview shows how black text looks on a background with the Hex color FDE1F0.



This preview shows how white text looks on a background with the Hex color FDE1F0.

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



Original Color
FDE1F0

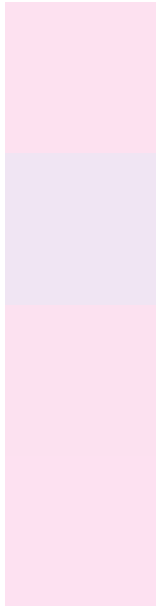
Protanopia
E9E7F4

Deuteranopia
FCE1F0



Tritanopia
FDE1F2

Trichromacy



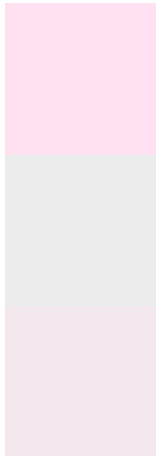
Original Color
FDE1F0

Protanomaly
F0E5F3

Deuteranomaly
FCE1F0

Tritanomaly
FDE1F1

Monochromacy



Original Color
FDE1F0

Achromatopsia
EBEBEB

Achromatomaly
F2E7ED

CSS Examples

Text

The CSS property to change the color of the text to Hex FDE1F0 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 #FDE1F0 looks like.

```
.text, #text, p{  
    color:#FDE1F0  
}
```

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 #FDE1F0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FDE1F0
}
```

Border

The CSS property to change the border of an element to Hex FDE1F0 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
#FDE1F0 }
```

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

```
.border{ border-color:#FDE1F0 }
```

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

Here you see how a box with a 4 pixel #FDE1F0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FDE1F0; -webkit-box-shadow:4px 4px  
4px 4px #FDE1F0; box-shadow:4px 4px 4px  
4px #FDE1F0 }
```

Background

The CSS property to change the background color of an element to Hex FDE1F0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FDE1F0 }
```

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

```
.background{ background-color:#FDE1F0 }
```

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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