

Converting Colors

Hex(FFE2F5)

Have a look what the booklet for
Hex(FFE2F5) contains.

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Color

Hex(FFE2F5)

Conversions

Conversions Part 1

Format	Color
Hex	FFE2F5
RGB	255, 226, 245
RGB Percent	100%, 89%, 96%
CMY	0.0000, 0.1137, 0.0392
CMYK	0.00, 0.11, 0.04, 0.00
HSL	321°, 100%, 94%
HSV	321°, 11%, 100%
XYZ	84.9178, 82.2453, 97.7855
YIQ	236.8370, 11.1850, 12.0570

Conversions

Conversions Part 2

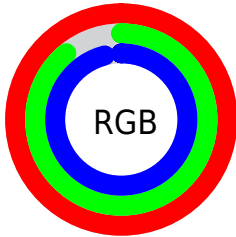
Format	Color
RYB	255, 226, 245
Decimal	16769781
CIELab	92.68, 13.11, -5.58
CIElCh	93, 14.243, 336.953
Yxy	82.2453, 0.3205, 0.3104
Android (android.graphics.Color)	4294959861 (0xFFFFE2F5)
YUV	236.8370, 4.0244, 15.9290
Hunter-Lab	90.6892, 8.4343, -0.4469

Details

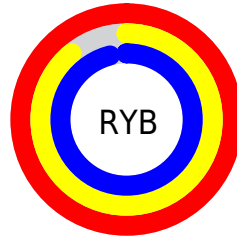
The Hex color `FFE2F5` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `E2FFEC`, and the grayscale version is `EDEDED`.

A 20% lighter version of the original color is `FFFFFF`, and `C6ABBD` is the 20% darker color. If you saturate the color by 10%, you get `FFC9EC`, and if you desaturate by 10%, it is `FFFBFE`.

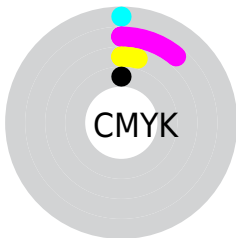
Distribution



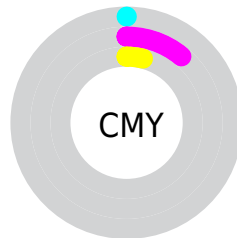
- Red (100%)
- Green (89%)
- Blue (96%)



- Red (100%)
- Yellow (89%)
- Blue (96%)



- Cyan (0%)
- Magenta (11%)
- Yellow (4%)
- Black (0%)



- Cyan (0%)
- Magenta (11%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFE2F5 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 FFE2F5 by changing the saturation by 10% instead.

 FFE2F5

FFFFFF

 FFE2F5

 E2C6D9

 C6ABBD

 AB90A2

 907688

 765E6E

 5E4656

 462F3F

 2F1A29

 1C0015

 FFE2F5

 FFE2F5

 FFC9EC

 FFFBFE

 FFAFE3

FFFFFF

 FF95DB

 FF7CD2

 FF62C9

 FF49C0

 FF30B7

 FF16AF

 FF00A7

Harmonies

Analogous

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



F1E6FF



FFE2F5



FFE1E7

Triad

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



FFE2F5



F2EACF



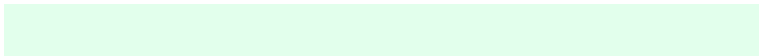
C8F1FA

Complementary

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



FFE2F5



E2FFEC

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.



CAF2ED



FFE2F5



E2EED4

Square

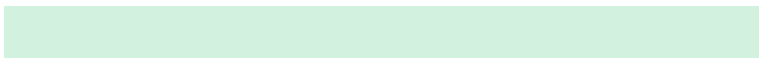
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



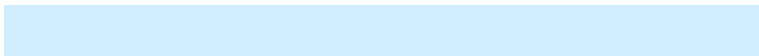
FFE2F5



FFE6D1



D3F1DF



D0EEFF

Rectangle

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



FFE2F5



FFE1DE



D3F1DF



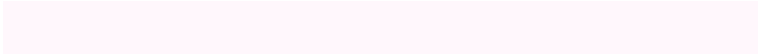
C7F2F6

Sweetspot

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



FFE2F5



FFF7FC



ECE2FF



807A7E



000000



808080

Same Dimension

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



FFE2F5



FFDBF3



FFE2E7



80737B



BF007D



40002A

Inverse Universe

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



FFE2F5



FFDBF3



E2FFFA



80737B



BF007D



40002A

Previews

White Background



This preview shows how the Hex color FFE2F5 looks on a white background.

Color Contrast Check

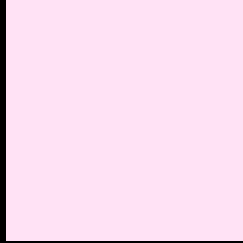
Large Text (above 18pt) WCAG AA × Fail

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 FFE2F5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

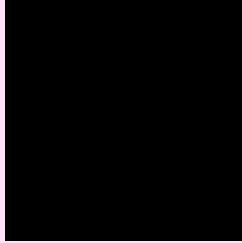
Any Text WCAG AA ✓ Pass

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 FFE2F5 Background



This preview shows how black text looks on a background with the Hex color FFE2F5.



This preview shows how white text looks on a background with the Hex color FFE2F5.

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
FFE2F5

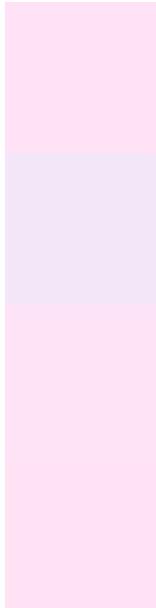
Protanopia
EAE9F9

Deuteranopia
FCE3F5



Tritanopia
FFE2F4

Trichromacy



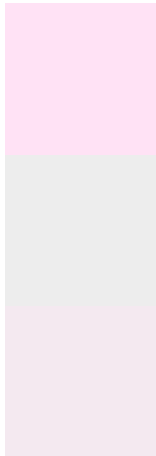
Original Color
FFE2F5

Protanomaly
F2E6F8

Deuteranomaly
FDE3F5

Tritanomaly
FFE2F4

Monochromacy



Original Color
FFE2F5

Achromatopsia
EDED

Achromatomaly
F4E9F0

CSS Examples

Text

The CSS property to change the color of the text to Hex FFE2F5 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 #FFE2F5 looks like.

```
.text, #text, p{  
    color:#FFE2F5  
}
```

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 #FFE2F5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFE2F5
}
```

Border

The CSS property to change the border of an element to Hex FFE2F5 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
#FFE2F5 }
```

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

```
.border{ border-color:#FFE2F5 }
```

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

Here you see how a box with a 4 pixel #FFE2F5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFE2F5; -webkit-box-shadow:4px 4px  
4px 4px #FFE2F5; box-shadow:4px 4px 4px  
4px #FFE2F5 }
```

Background

The CSS property to change the background color of an element to Hex FFE2F5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFE2F5 }
```

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

```
.background{ background-color:#FFE2F5 }
```

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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