

Converting Colors

Hex(FBE6EE)

Have a look what the booklet for
Hex(FBE6EE) contains.

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Color

Hex(FBE6EE)

Conversions

Conversions Part 1

Format	Color
Hex	FBE6EE
RGB	251, 230, 238
RGB Percent	98%, 90%, 93%
CMY	0.0157, 0.0980, 0.0667
CMYK	0.00, 0.08, 0.05, 0.02
HSL	337°, 72%, 94%
HSV	337°, 8%, 98%
XYZ	83.5131, 83.2759, 92.5612
YIQ	237.1910, 9.9480, 6.9400

Conversions

Conversions Part 2

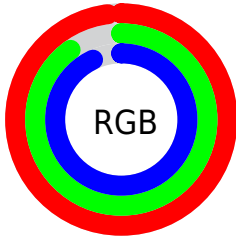
Format	Color
R _Y B	251, 230, 238
Decimal	16508654
CIE Lab	93.14, 8.49, -1.30
CIE LCh	93, 8.586, 351.312
Yxy	83.2759, 0.3220, 0.3211
Android (android.graphics.Color)	4294698734 (0xFFFB6EE)
YUV	237.1910, 0.3988, 12.1105
Hunter-Lab	91.2556, 3.6579, 3.7407

Details

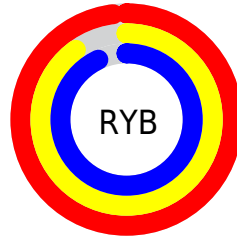
The Hex color **FBE6EE** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E6FBF3**, and the grayscale version is **EDEDED**.

A 20% lighter version of the original color is **FFFFFF**, and **C2AEB6** is the 20% darker color. If you saturate the color by 10%, you get **FBCDDE**, and if you desaturate by 10%, it is **FBFFFE**.

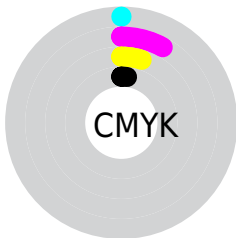
Distribution



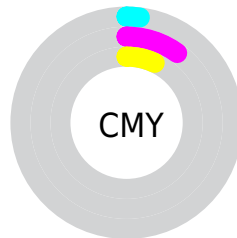
- Red (98%)
- Green (90%)
- Blue (93%)



- Red (98%)
- Yellow (90%)
- Blue (93%)



- Cyan (0%)
- Magenta (8%)
- Yellow (5%)
- Black (2%)



- Cyan (2%)
- Magenta (10%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Hex color FBE6EE 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 FBE6EE by changing the saturation by 10% instead.

 FBE6EE

FFFFFF

 FBE6EE

 DECAD2

 C2AEB6

 A7949B

 8D7A81

 736168

 5A4950

 433339

 2D1E24

 19050E

 FBE6EE

 FBE6EE

 FBCDDE

 FBFFFE

 FBB4CF

 FBFFFF

 FB9BBF

 FB82B0

 FB69A0

 FB4F91

 FB3681

 FB1D72

 FB0462

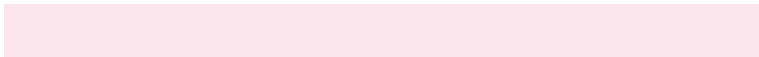
Harmonies

Analogous

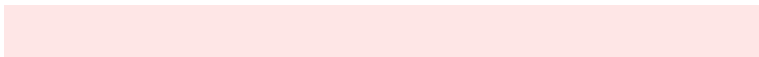
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F4E7F6



FBE6EE



FEE6E6

Triad

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



FBE6EE



ECEDDC



D9EFF8

Complementary

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



FBE6EE



E6FBF3

Split Complementary

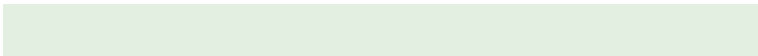
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



D7F0F1



FBE6EE



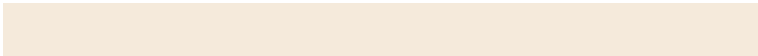
E2EFE1

Square

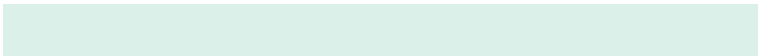
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



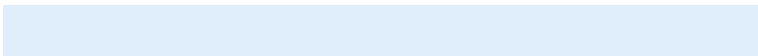
FBE6EE



F5EADB



DBF0E8



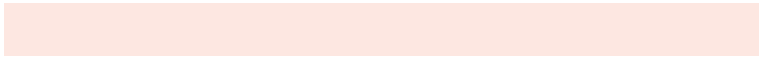
E0EDFB

Rectangle

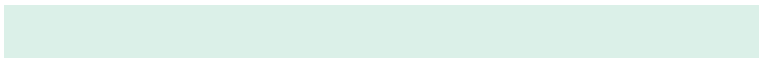
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



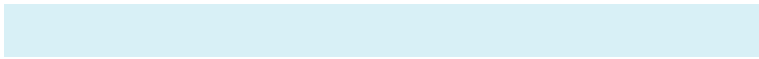
FBE6EE



FDE7E1



DBF0E8



D8F0F6

Sweetspot

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



FBE6EE



FFF7FA



F3E6FB



807A7C



000000



808080

Same Dimension

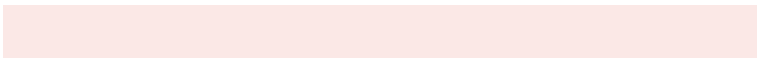
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FBE6EE



FFE6EF



FBE8E6



7D7075



BD0048



3D0017

Inverse Universe

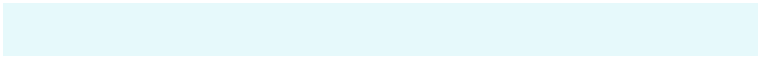
The Inverse Universe completely reimagines the original color for something new.



FBE6EE



FFE6EF



E6F9FB



7D7075



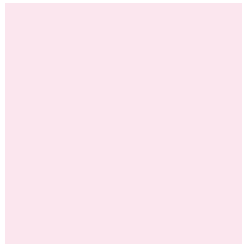
BD0048



3D0017

Previews

White Background



This preview shows how the Hex color FBE6EE looks on a white background.

Color Contrast Check

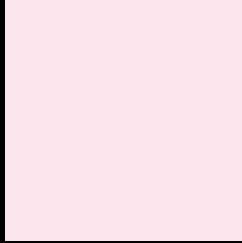
Large Text (above 18pt) WCAG AA × Fail

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 FBE6EE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

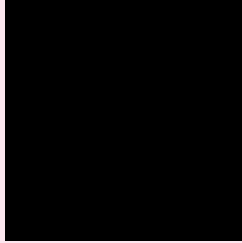
Any Text WCAG AA ✓ Pass

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 FBE6EE Background



This preview shows how black text looks on a background with the Hex color FBE6EE.



This preview shows how white text looks on a background with the Hex color FBE6EE.

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](#).

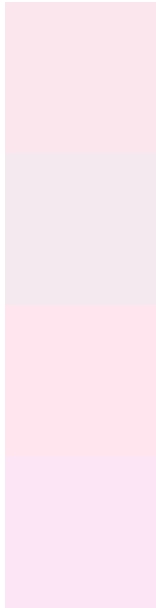
Dichromacy

	Original Color FBE6EE
	Protanopia EEEEFO
	Deuteranopia FFE5EE



Tritanopia
FCE5F7

Trichromacy



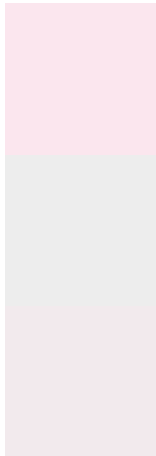
Original Color
FBE6EE

Protanomaly
F3E9EF

Deuteranomaly
FEE5EE

Tritanomaly
FCE5F4

Monochromacy



Original Color
FBE6EE

Achromatopsia
EDED

Achromatomaly
F2EAED

CSS Examples

Text

The CSS property to change the color of the text to Hex FBE6EE 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 #FBE6EE looks like.

```
.text, #text, p{  
    color:#FBE6EE  
}
```

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 #FBE6EE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FBE6EE
}
```

Border

The CSS property to change the border of an element to Hex FBE6EE 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
#FBE6EE }
```

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

```
.border{ border-color:#FBE6EE }
```

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

Here you see how a box with a 4 pixel #FBE6EE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FBE6EE; -webkit-box-shadow:4px 4px  
4px 4px #FBE6EE; box-shadow:4px 4px 4px  
4px #FBE6EE }
```

Background

The CSS property to change the background color of an element to Hex FBE6EE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FBE6EE }
```

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

```
.background{ background-color:#FBE6EE }
```

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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