

Converting Colors

Hex(FEE3DC)

Have a look what the booklet for
Hex(FEE3DC) contains.

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Color

Hex(FEE3DC)

Conversions

Conversions Part 1

Format	Color
Hex	FEE3DC
RGB	254, 227, 220
RGB Percent	100%, 89%, 86%
CMY	0.0039, 0.1098, 0.1373
CMYK	0.00, 0.11, 0.13, 0.00
HSL	12°, 94%, 93%
HSV	12°, 13%, 100%
XYZ	81.2604, 81.1763, 79.0959
YIQ	234.2750, 18.3390, 3.5470

Conversions

Conversions Part 2

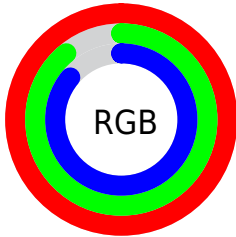
Format	Color
RYB	254, 229, 220
Decimal	16704476
CIELab	92.21, 8.13, 6.78
CIELCh	92, 10.586, 39.834
Yxy	81.1763, 0.3364, 0.3361
Android (android.graphics.Color)	4294894556 (0xFFFE3DC)
YUV	234.2750, -7.0376, 17.2988
Hunter-Lab	90.0979, 3.3200, 11.0186

Details

The Hex color **FEE3DC** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **DCF7FE**, and the grayscale version is **EAEAEA**.

A 20% lighter version of the original color is **FFFFFF**, and **C5ACA5** is the 20% darker color. If you saturate the color by 10%, you get **FECFC3**, and if you desaturate by 10%, it is **FEF7F5**.

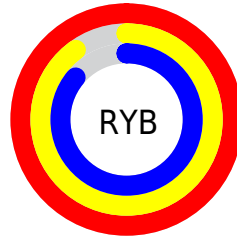
Distribution



Red (100%)

Green (89%)

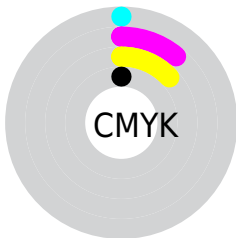
Blue (86%)



Red (100%)

Yellow (90%)

Blue (86%)

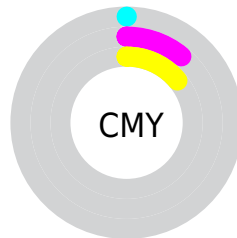


Cyan (0%)

Magenta (11%)

Yellow (13%)

Black (0%)



Cyan (0%)

Magenta (11%)

Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Hex color FEE3DC 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 FEE3DC by changing the saturation by 10% instead.

 FEE3DC

FFFFFF

 FEE3DC

 E1C7C0

 C5ACA5

 AA918B

 8F7771

 755F59

 5C4741

 44312B

 2D1C17

 1A0100

 FEE3DC

 FEE3DC

 FECFC3

 FEF7F5

 FEBBA9

FEFFFF

 FEA690

 FE9276

 FE7E5D

 FE6A44

 FE562A

 FE4211

 FE3400

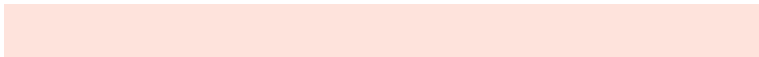
Harmonies

Analogous

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



FFE2E6



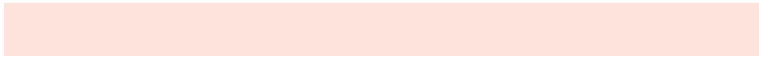
FEE3DC



F8E6D6

Triad

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



FEE3DC



D7EEE1



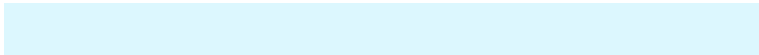
E2E8FC

Complementary

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



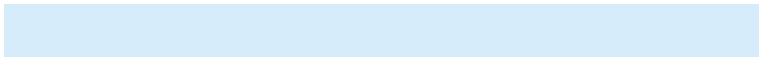
FEE3DC



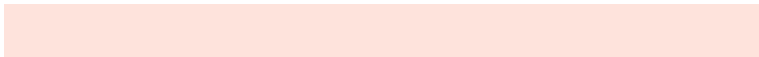
DCF7FE

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.



D7ECFB



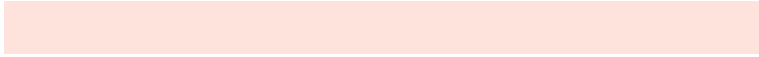
FEE3DC



D1EFEC

Square

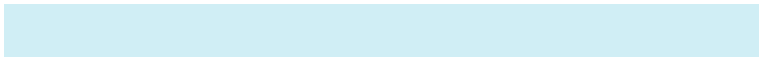
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FEE3DC



E2ECD9



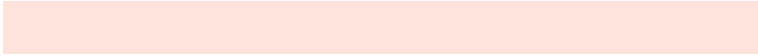
D0EEF5



EFE5F8

Rectangle

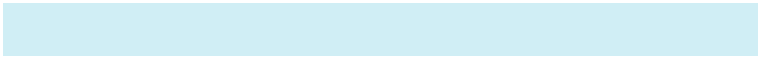
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



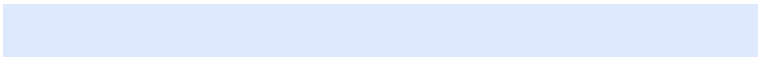
FEE3DC



F1E8D4



D0EEF5



DEE9FD

Sweetspot

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



FEE3DC



FFF7F5



FEDCF7



807A79



000000



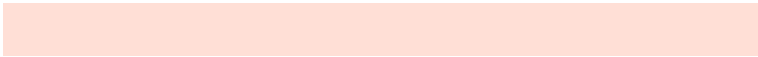
808080

Same Dimension

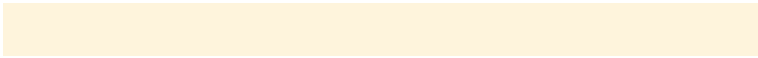
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FEE3DC



FFDFD6



FEF4DC



807573



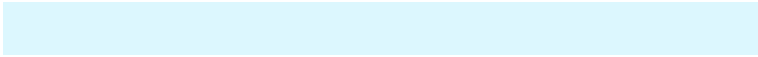
BF2700



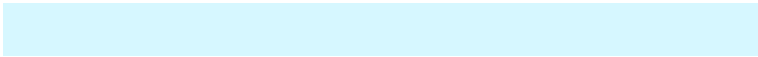
400D00

Inverse Universe

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



DCF7FE



D6F7FF



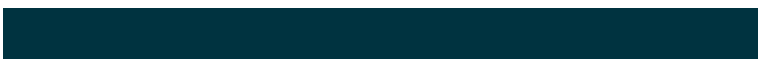
DCE6FE



737D80



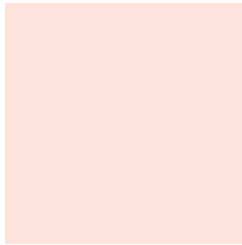
0098BF



003340

Previews

White Background



This preview shows how the Hex color FEE3DC looks on a white background.

Color Contrast Check

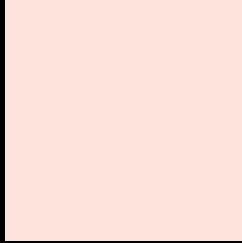
Large Text (above 18pt) WCAG AA × Fail

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 FEE3DC looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

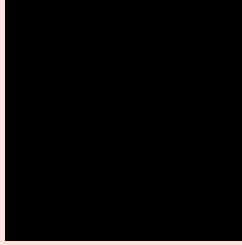
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

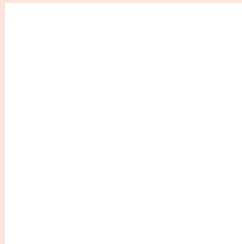
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex FEE3DC Background



This preview shows how black text looks on a background with the Hex color FEE3DC.

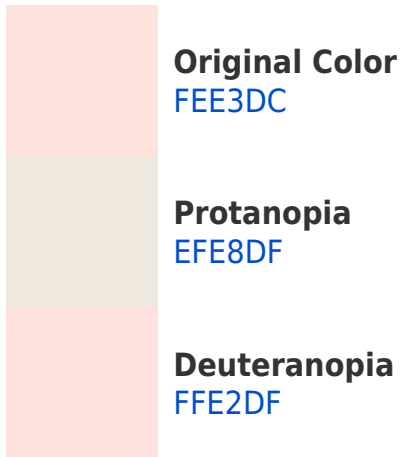


This preview shows how white text looks on a background with the Hex color FEE3DC.

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](#).

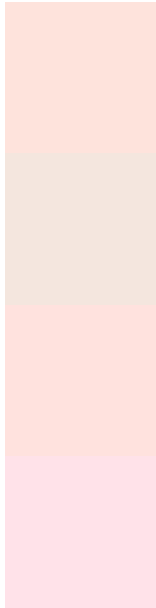
Dichromacy





Tritanopia
FFE1F1

Trichromacy



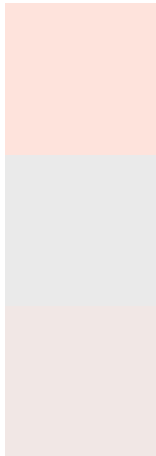
Original Color
FEE3DC

Protanomaly
F4E6DE

Deuteranomaly
FFE2DE

Tritanomaly
FFE2E9

Monochromacy



Original Color
FEE3DC

Achromatopsia
EAEAEA

Achromatomaly
F1E7E5

CSS Examples

Text

The CSS property to change the color of the text to Hex FEE3DC 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 #FEE3DC looks like.

```
.text, #text, p{  
    color:#FEE3DC  
}
```

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 #FEE3DC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FEE3DC
}
```

Border

The CSS property to change the border of an element to Hex FEE3DC 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
#FEE3DC }
```

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

```
.border{ border-color:#FEE3DC }
```

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

Here you see how a box with a 4 pixel #FEE3DC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FEE3DC; -webkit-box-shadow:4px 4px  
4px 4px #FEE3DC; box-shadow:4px 4px 4px  
4px #FEE3DC }
```

Background

The CSS property to change the background color of an element to Hex FEE3DC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FEE3DC }
```

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

```
.background{ background-color:#FEE3DC }
```

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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