

# Converting Colors

Hex(FCE6DE)

Have a look what the booklet for  
Hex(FCE6DE) contains.

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# **Color**

**Hex(FCE6DE)**

# Conversions

## Conversions Part 1

Format	Color
Hex	FCE6DE
RGB	252, 230, 222
RGB Percent	99%, 90%, 87%
CMY	0.0118, 0.0980, 0.1294
CMYK	0.00, 0.09, 0.12, 0.01
HSL	16°, 83%, 93%
HSV	16°, 12%, 99%
XYZ	81.6265, 82.5630, 80.7413
YIQ	235.6660, 15.6800, 2.1760

# Conversions

## Conversions Part 2

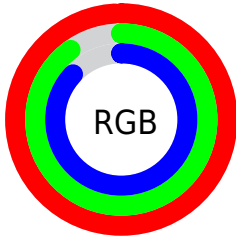
Format	Color
R <sub>Y</sub> B	252, 233, 222
Decimal	16574174
CIE Lab	92.82, 6.20, 6.60
CIE LCh	93, 9.054, 46.788
Yxy	82.5630, 0.3333, 0.3371
Android (android.graphics.Color)	4294764254 (0xFFFC6DE)
YUV	235.6660, -6.7373, 14.3249
Hunter-Lab	90.8642, 1.3405, 10.9202

# Details

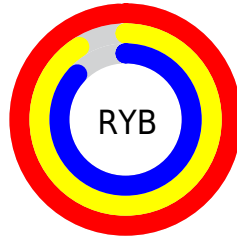
The Hex color **FCE6DE** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **DEF4FC**, and the grayscale version is **ECECEC**.

A 20% lighter version of the original color is **FFFFFF**, and **C3AFA7** is the 20% darker color. If you saturate the color by 10%, you get **FCD4C5**, and if you desaturate by 10%, it is **FCF8F7**.

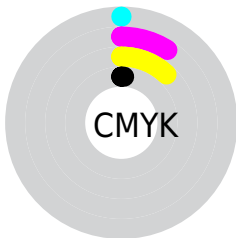
# Distribution



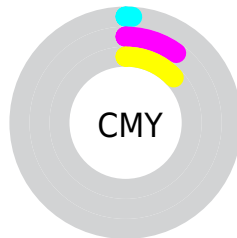
- Red (99%)
- Green (90%)
- Blue (87%)



- Red (99%)
- Yellow (91%)
- Blue (87%)



- Cyan (0%)
- Magenta (9%)
- Yellow (12%)
- Black (1%)



- Cyan (1%)
- Magenta (10%)
- Yellow (13%)

# Brightness & Saturation Gradients

These gradients show how the Hex color FCE6DE 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 FCE6DE by changing the saturation by 10% instead.



 FCE6DE

FFFFFF

 FCE6DE

 DFCAC2

 C3AFA7

 A8948D

 8D7A73

 74615B

 5B4A43

 43332D

 2C1E18

 190500

 FCE6DE

 FCE6DE

 FCD4C5

 FCF8F7

 FCC1AC

 FCFFFF

 FCAF92

 FC9C79

 FC8A60

 FC7747

 FC652E

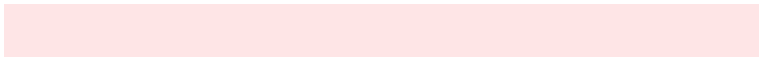
 FC5214

 FC4300

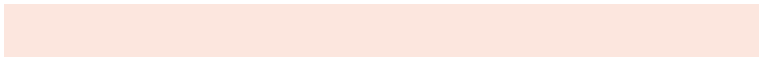
# Harmonies

## Analogous

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



FEE5E6



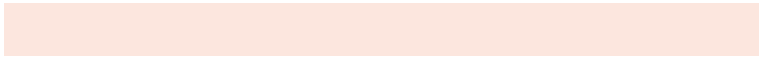
FCE6DE



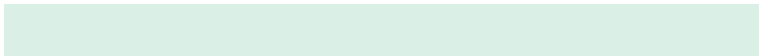
F6E8DA

# Triad

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



FCE6DE



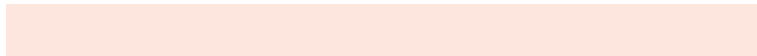
DAEFE6



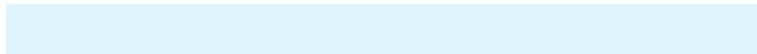
E8E9FB

# Complementary

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



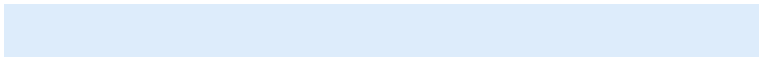
FCE6DE



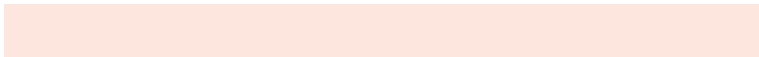
DEF4FC

# 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.



DDECFB



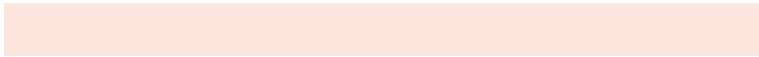
FCE6DE



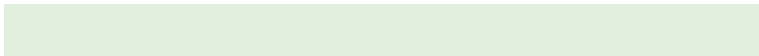
D5F0EF

# Square

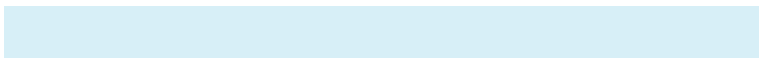
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FCE6DE



E2EEDE



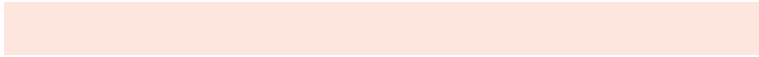
D7EFF7



F2E7F6

# Rectangle

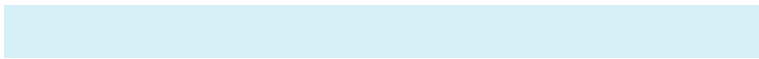
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FCE6DE



F0EAD9



D7EFF7

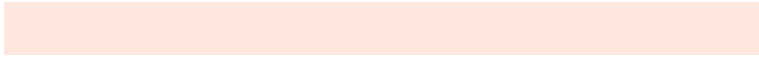


E4EAFB



# Sweetspot

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



FCE6DE



FFF8F5



FCDEF4



807B79



000000

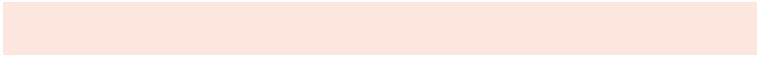


808080

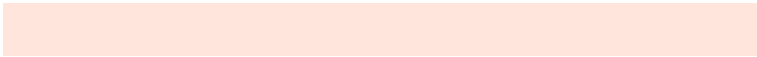


# Same Dimension

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



FCE6DE



FFE5DB



FCF5DE



7D7470



BD3200

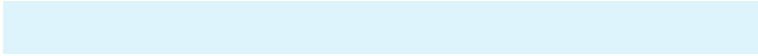


3D1000

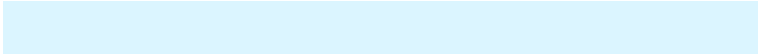


# Inverse Universe

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



DEF4FC



DBF5FF



DEE5FC



707A7D



008ABD

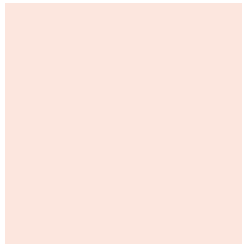


002D3D



# Previews

## White Background



This preview shows how the Hex color FCE6DE looks on a white background.

## Color Contrast Check

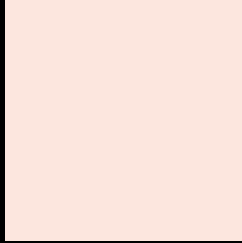
Large Text (above 18pt) WCAG AA × Fail

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 FCE6DE looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

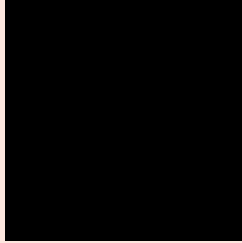
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

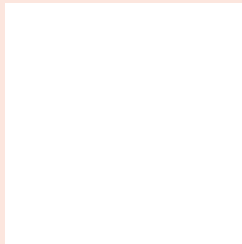
If you want to check with other color combinations, try the [Color Contrast Checker](#).



## Hex FCE6DE Background



This preview shows how black text looks on a background with the Hex color FCE6DE.

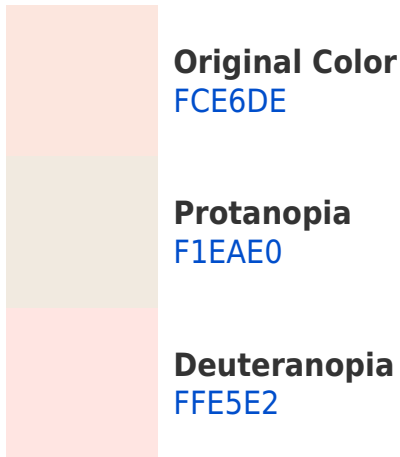


This preview shows how white text looks on a background with the Hex color FCE6DE.

# 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](#).

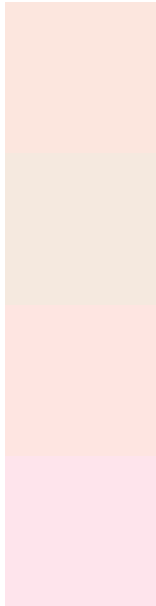
## Dichromacy





**Tritanopia**  
FFE3F4

# Trichromacy



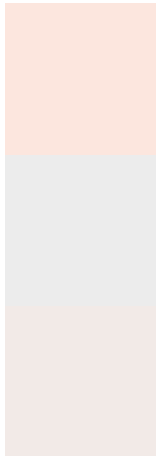
**Original Color**  
FCE6DE

**Protanomaly**  
F5E9DF

**Deuteranomaly**  
FEE5E1

**Tritanomaly**  
FEE4EC

# Monochromacy



**Original Color**  
FCE6DE

**Achromatopsia**  
ECECEC

**Achromatomaly**  
F2EAE7

# CSS Examples

## Text

The CSS property to change the color of the text to Hex FCE6DE 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 #FCE6DE looks like.

```
.text, #text, p{  
    color:#FCE6DE  
}
```

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 #FCE6DE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCE6DE
}
```

## Border

The CSS property to change the border of an element to Hex FCE6DE 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
#FCE6DE }
```

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

```
.border{ border-color:#FCE6DE }
```

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

Here you see how a box with a 4 pixel #FCE6DE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCE6DE; -webkit-box-shadow:4px 4px  
4px 4px #FCE6DE; box-shadow:4px 4px 4px  
4px #FCE6DE }
```

# Background

The CSS property to change the background color of an element to Hex FCE6DE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCE6DE }
```

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

```
.background{ background-color:#FCE6DE }
```

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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