

Converting Colors

Hex(DFAEBC)

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

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Color

Hex(DFAEBC)

Conversions

Conversions Part 1

Format	Color
Hex	DFAEBC
RGB	223, 174, 188
RGB Percent	87%, 68%, 74%
CMY	0.1255, 0.3176, 0.2627
CMYK	0.00, 0.22, 0.16, 0.13
HSL	343°, 43%, 78%
HSV	343°, 22%, 87%
XYZ	54.6446, 49.5909, 54.2689
YIQ	190.2470, 24.7100, 14.7420

Conversions

Conversions Part 2

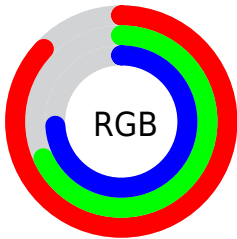
Format	Color
R _Y B	223, 174, 188
Decimal	14659260
CIE Lab	75.82, 19.99, -0.27
CIE LCh	76, 19.994, 359.237
Yxy	49.5909, 0.3448, 0.3129
Android (android.graphics.Color)	4292849340 (0xFFDFAEBC)
YUV	190.2470, -1.1078, 28.7244
Hunter-Lab	70.4208, 15.2745, 3.6035




Details

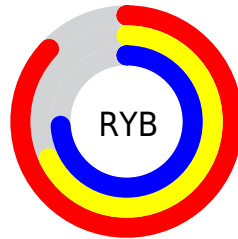
The Hex color **DFAEBC** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **AEDFD1**, and the grayscale version is **BEBEBE**.




A 20% lighter version of the original color is **FFE6F4**, and **A77987** is the 20% darker color. If you saturate the color by 10%, you get **DF98AC**, and if you desaturate by 10%, it is **DFC4CC**.

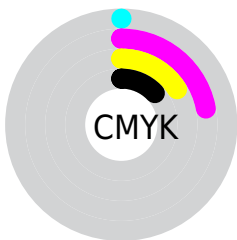
Distribution







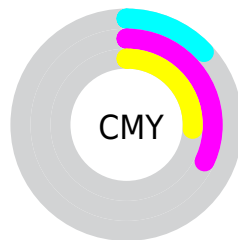
-  Red (87%)
-  Green (68%)
-  Blue (74%)






-  Red (87%)
-  Yellow (68%)
-  Blue (74%)



-  Cyan (0%)
-  Magenta (22%)
-  Yellow (16%)
-  Black (13%)



-  Cyan (13%)
-  Magenta (32%)
-  Yellow (26%)

Brightness & Saturation Gradients

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

 DFAEBC

 DFAEBC

FFFFFF

 C393A1

 FFE6F4

 A77987

 8C606E

 724855

 59313E

 411B28

 2A0514

 050000

 000000

 DFAEBC

 DFAEBC

 DF98AC

 DFC4CC

 DF819C

 DFDBDC

 DF6B8C

 DFF1EC

 DF557C

 DFFFFC

 DF3F6C

 DFFFFF

 DF285C

 DF124D

 DF0040

Harmonies

Analogous

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



D3B1CE



DFAEBC



E1AFAA

Triad

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



DFAEBC



B6BF9A



91C2DA

Complementary

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



DFAEBC



AEDFD1

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.



89C5CC



DFAEBC



A1C3A7

Square

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



DFAEBC



CAB996



90C6BA



A5BDDF

Rectangle

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



DFAEBC



DDB2A0



90C6BA



8DC3D6

Sweetspot

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



DFAEBC



FFEDF2



D0AEDF



807578



000000



808080

Same Dimension

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



DFAEBC



FFBDD0



DFB8AE



706568



B00032



30000E

Inverse Universe

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



DFAEBC



FFBDD0



AED5DF



706568



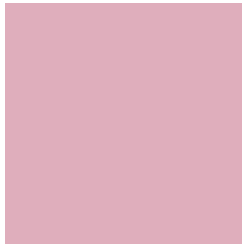
B00032



30000E

Previews

White Background



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

Color Contrast Check

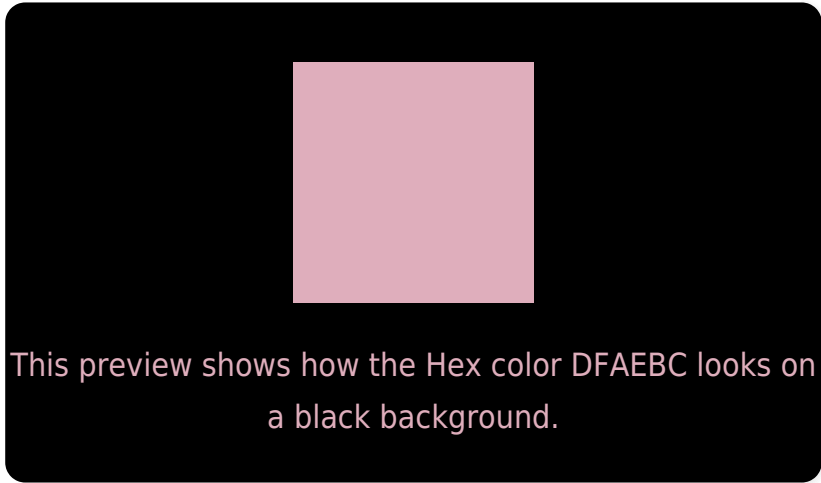
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 DFAEBC Background



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

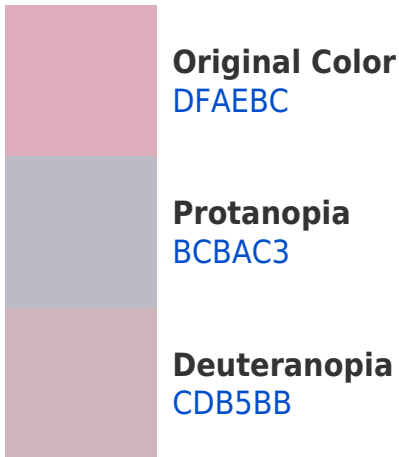


This preview shows how white text looks on a background with the Hex color DFAEBC.

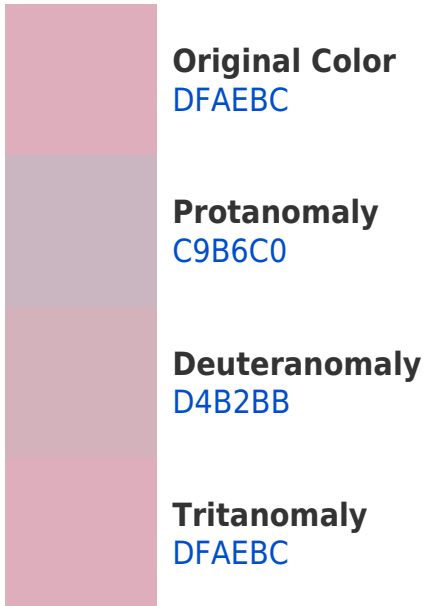
Color Blindness Simulation

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](#).

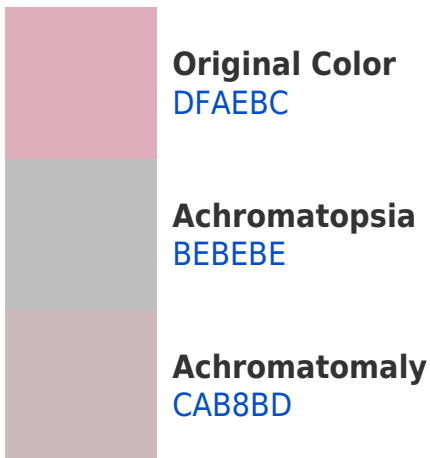
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #DFAEBC colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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