

Converting Colors

Hex(DAF6F5)

Have a look what the booklet for
Hex(DAF6F5) contains.

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Color

Hex(DAF6F5)

Conversions

Conversions Part 1

Format	Color
Hex	DAF6F5
RGB	218, 246, 245
RGB Percent	85%, 96%, 96%
CMY	0.1451, 0.0353, 0.0392
CMYK	0.11, 0.00, 0.00, 0.04
HSL	178°, 61%, 91%
HSV	178°, 11%, 96%
XYZ	78.3506, 87.4095, 99.1284
YIQ	237.5140, -16.3670, -6.2470

Conversions

Conversions Part 2

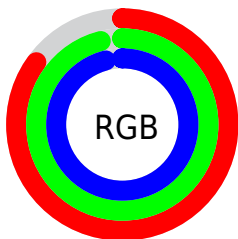
Format	Color
R _Y B	218, 232, 246
Decimal	14350069
CIE Lab	94.91, -9.25, -2.61
CIE LCh	95, 9.611, 195.772
Yxy	87.4095, 0.2958, 0.3300
Android (android.graphics.Color)	4292540149 (0xFFDAF6F5)
YUV	237.5140, 3.6906, -17.1138
Hunter-Lab	93.4931, -14.0233, 2.5814

Details

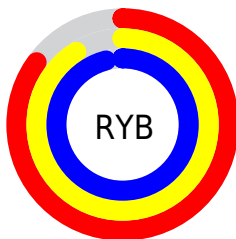
The Hex color **DAF6F5** is a light color, and the websafe version is hex **CCFFFF**. A complement of this color would be **F6DADB**, and the grayscale version is **EDEDED**.

A 20% lighter version of the original color is **FFFFFF**, and **A3BEBD** is the 20% darker color. If you saturate the color by 10%, you get **C1F6F4**, and if you desaturate by 10%, it is **F3F6F6**.

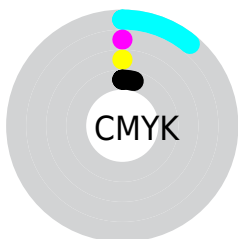
Distribution



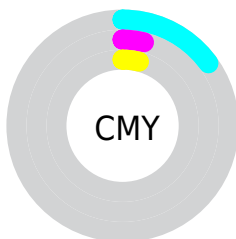
- Red (85%)
- Green (96%)
- Blue (96%)



- Red (85%)
- Yellow (91%)
- Blue (96%)



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



- Cyan (15%)
- Magenta (4%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Hex color DAF6F5 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 DAF6F5 by changing the saturation by 10% instead.

 DAF6F5

FFFFFF

 DAF6F5

 BEDAD9

 A3BEBD

 88A3A2

 6F8888

 566F6E

 3E5756

 283F3F

 122929

 001514

 DAF6F5

 DAF6F5

 C1F6F4

 F3F6F6

 A9F6F3

 FFF6F7

 90F6F2

 FFF6F8

 78F6F1

 FFF6F9

 5FF6F1

 FFF6FA

 46F6F0

 FFF6FB

 2EF6EF

 FFF6FC

 15F6EE

 FFF6FD

 00F6ED

Harmonies

Analogous

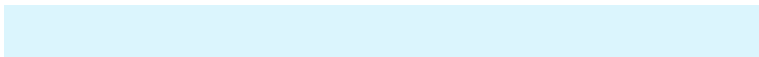
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



DFF6EB



DAF6F5



DBF5FD

Triad

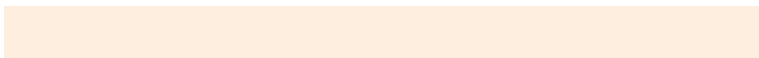
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



DAF6F5



F8EDFD



FDEEDF

Complementary

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



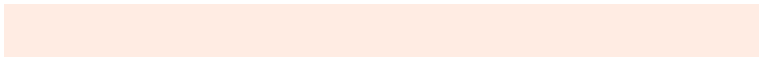
DAF6F5



F6DADB

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.



FFECE3



DAF6F5



FFEBF5

Square

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



DAF6F5



EDEFFF



FFEAE C



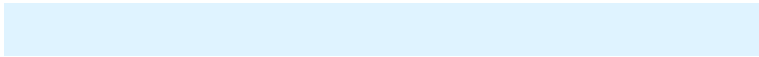
F3F1DE

Rectangle

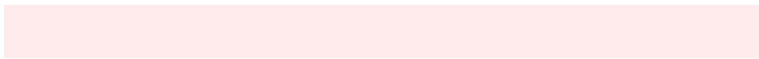
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



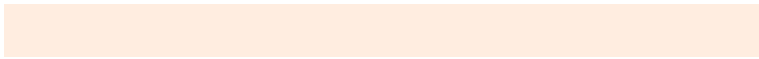
DAF6F5



DFF3FF



FFEAEC



FFEDE0

Sweetspot

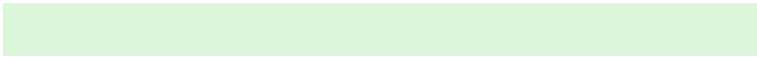
The Sweet Spot groups the original color and five complimentary colors.



DAF6F5



F7FFFF



DBF6DA



7A807F



000000



808080

Same Dimension

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



DAF6F5



DBFFFE



DAE9F6



6E7A7A



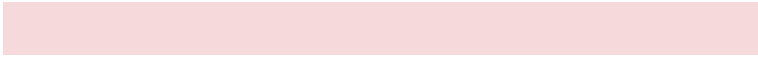
00BAB4



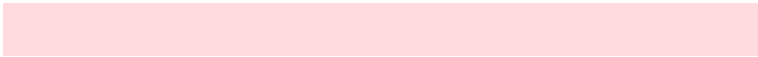
003B39

Inverse Universe

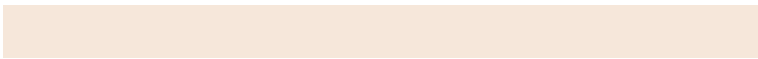
The Inverse Universe completely reimagines the original color for something new.



F6DADB



FFDBDD



F6E7DA



7A6E6F



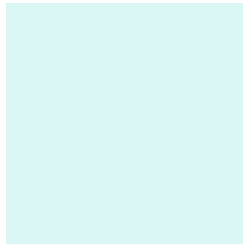
BA0007



3B0002

Previews

White Background



This preview shows how the Hex color DAF6F5 looks on a white background.

Color Contrast Check

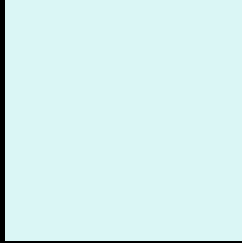
Large Text (above 18pt) WCAG AA × Fail

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 DAF6F5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

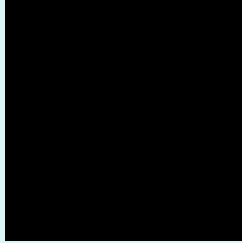
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

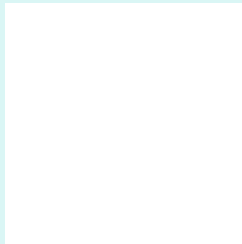
Any Text WCAG AAA ✓ Pass

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

Hex DAF6F5 Background



This preview shows how black text looks on a background with the Hex color DAF6F5.

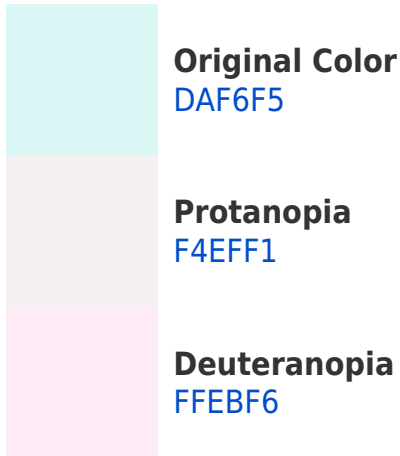


This preview shows how white text looks on a background with the Hex color DAF6F5.

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](#).

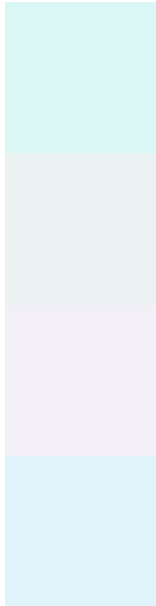
Dichromacy





Tritanopia
E4F2FF

Trichromacy



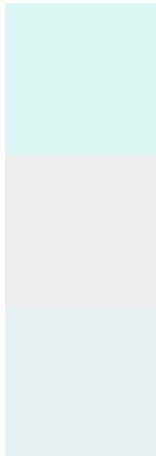
Original Color
DAF6F5

Protanomaly
EBF2F2

Deuteranomaly
F2EFF6

Tritanomaly
E0F3FB

Monochromacy



Original Color
DAF6F5

Achromatopsia
EEEEEE

Achromatomaly
E7F1F1

CSS Examples

Text

The CSS property to change the color of the text to Hex DAF6F5 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 #DAF6F5 looks like.

```
.text, #text, p{  
    color:#DAF6F5  
}
```

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 #DAF6F5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DAF6F5
}
```

Border

The CSS property to change the border of an element to Hex DAF6F5 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
#DAF6F5 }
```

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

```
.border{ border-color:#DAF6F5 }
```

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

Here you see how a box with a 4 pixel #DAF6F5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DAF6F5; -webkit-box-shadow:4px 4px  
4px 4px #DAF6F5; box-shadow:4px 4px 4px  
4px #DAF6F5 }
```

Background

The CSS property to change the background color of an element to Hex DAF6F5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DAF6F5 }
```

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

```
.background{ background-color:#DAF6F5 }
```

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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