

Converting Colors

Hex(DAF8D3)

Have a look what the booklet for
Hex(DAF8D3) contains.

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Color

Hex(DAF8D3)

Conversions

Conversions Part 1

Format	Color
Hex	DAF8D3
RGB	218, 248, 211
RGB Percent	85%, 97%, 83%
CMY	0.1451, 0.0275, 0.1725
CMYK	0.12, 0.00, 0.15, 0.03
HSL	109°, 73%, 90%
HSV	109°, 15%, 97%
XYZ	74.2387, 86.7434, 74.4584
YIQ	234.8120, -6.0030, -17.8670

Conversions

Conversions Part 2

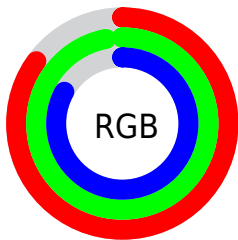
Format	Color
R_{YB}	211, 248, 241
Decimal	14350547
CIE _{Lab}	94.63, -16.38, 14.54
CIE _{LCh}	95, 21.901, 138.414
Yxy	86.7434, 0.3153, 0.3684
Android (android.graphics.Color)	4292540627 (0xFFDAF8D3)
YUV	234.8120, -11.7393, -14.7441
Hunter-Lab	93.1361, -20.7060, 17.7955

Details

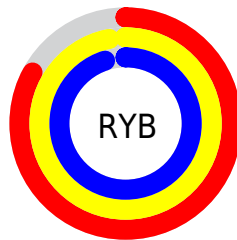
The Hex color **DAF8D3** is a light color, and the websafe version is hex **CCFFCC**. A complement of this color would be **F1D3F8**, and the grayscale version is **EBEBEB**.

A 20% lighter version of the original color is **FFFFFF**, and **A3C09C** is the 20% darker color. If you saturate the color by 10%, you get **C6F8BA**, and if you desaturate by 10%, it is **EEF8EC**.

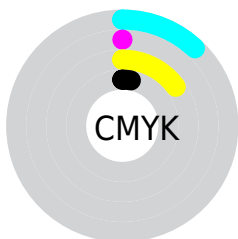
Distribution



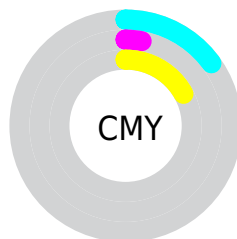
- Red (85%)
- Green (97%)
- Blue (83%)



- Red (83%)
- Yellow (97%)
- Blue (95%)



- Cyan (12%)
- Magenta (0%)
- Yellow (15%)
- Black (3%)



- Cyan (15%)
- Magenta (3%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Hex color DAF8D3 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 DAF8D3 by changing the saturation by 10% instead.

 DAF8D3

FFFFFF

 DAF8D3

 BEDBB7

 A3C09C

 88A482

 6F8A69

 567151

 3E583A

 284124

 122A0F

 001700

 DAF8D3

 DAF8D3

 C6F8BA

 EEF8EC

 B2F8A1

 FFF8FF

 9EF889

 8AF870

 75F857

 61F83E

 4DF825

 39F80D

 2FF800

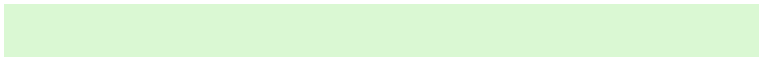
Harmonies

Analogous

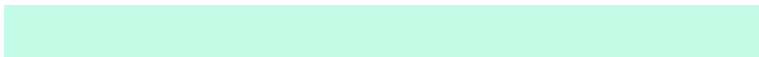
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F2F2C7



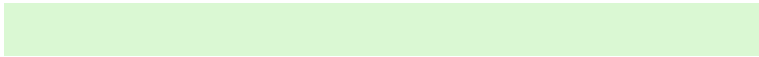
DAF8D3



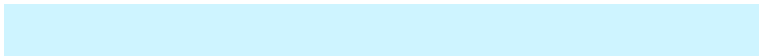
C4FBE6

Triad

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



DAF8D3



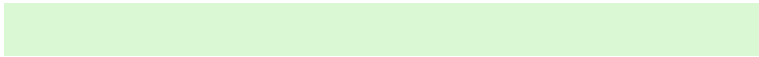
CEF4FF



FFE1E3

Complementary

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



DAF8D3



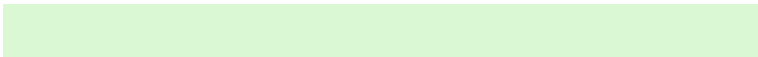
F1D3F8

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.



FFE2F9



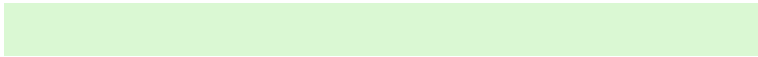
DAF8D3



E9EDFF

Square

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



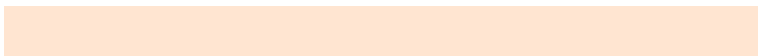
DAF8D3



BBF9FF



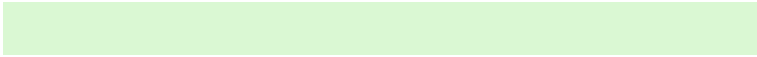
FFE6FF



FFE5D1

Rectangle

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



DAF8D3



BBFCF5



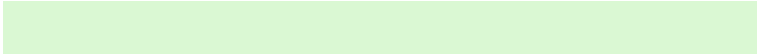
FFE6FF



FFE1EA

Sweetspot

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



DAF8D3



F7FFF5



F8F1D3



7A8079



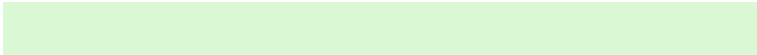
000000



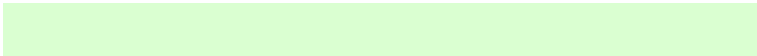
808080

Same Dimension

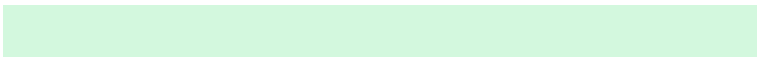
The Same Dimension uses a secret algorithm to generate beautiful new colors.



DAF8D3



DAFFD1



D3F8DE



737D70



24BD00



0C3D00

Inverse Universe

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



F1D3F8



F6D1FF



F8D3ED



7B707D



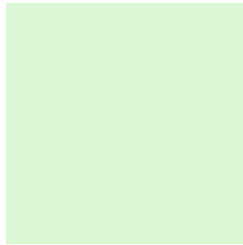
9900BD



32003D

Previews

White Background



This preview shows how the Hex color DAF8D3 looks on a white background.

Color Contrast Check

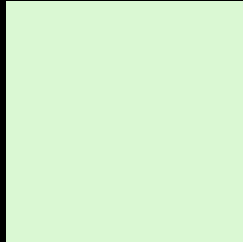
Large Text (above 18pt) WCAG AA × Fail

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 DAF8D3 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

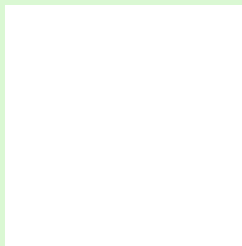
Any Text WCAG AAA ✓ Pass

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

Hex DAF8D3 Background



This preview shows how black text looks on a background with the Hex color DAF8D3.

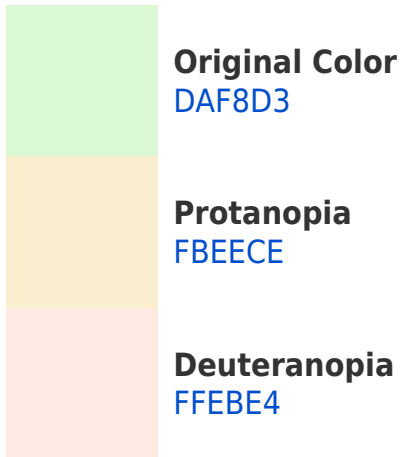


This preview shows how white text looks on a background with the Hex color DAF8D3.

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



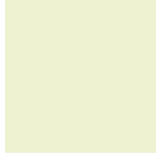


Tritanopia
E5F1FF

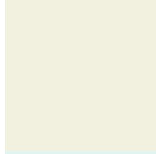
Trichromacy



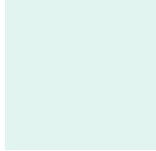
Original Color
DAF8D3



Protanomaly
EFF2D0

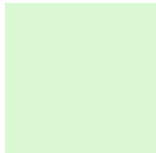


Deuteranomaly
F2F0DE

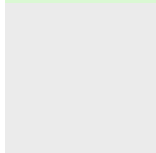


Tritanomaly
E1F4EF

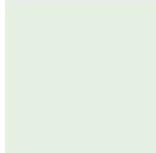
Monochromacy



Original Color
DAF8D3



Achromatopsia
EBEBEB



Achromatomaly
E5F0E2

CSS Examples

Text

The CSS property to change the color of the text to Hex DAF8D3 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 #DAF8D3 looks like.

```
.text, #text, p{  
    color:#DAF8D3  
}
```

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 #DAF8D3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DAF8D3
}
```

Border

The CSS property to change the border of an element to Hex DAF8D3 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
#DAF8D3 }
```

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

```
.border{ border-color:#DAF8D3 }
```

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

Here you see how a box with a 4 pixel #DAF8D3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DAF8D3; -webkit-box-shadow:4px 4px  
4px 4px #DAF8D3; box-shadow:4px 4px 4px  
4px #DAF8D3 }
```

Background

The CSS property to change the background color of an element to Hex DAF8D3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DAF8D3 }
```

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

```
.background{ background-color:#DAF8D3 }
```

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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