

Converting Colors

Hex(DAEDD9)

Have a look what the booklet for
Hex(DAEDD9) contains.

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Color

Hex(DAEDD9)

Conversions

Conversions Part 1

Format	Color
Hex	DAEDD9
RGB	218, 237, 217
RGB Percent	85%, 93%, 85%
CMY	0.1451, 0.0706, 0.1490
CMYK	0.08, 0.00, 0.08, 0.07
HSL	117°, 36%, 89%
HSV	117°, 8%, 93%
XYZ	71.7220, 80.4836, 77.4004
YIQ	229.0390, -4.9040, -10.2480

Conversions

Conversions Part 2

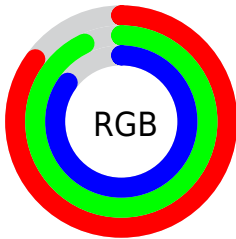
Format	Color
R _Y B	217, 237, 236
Decimal	14347737
CIE Lab	91.90, -9.89, 7.54
CIE LCh	92, 12.435, 142.658
Yxy	80.4836, 0.3124, 0.3505
Android (android.graphics.Color)	4292537817 (0xFFDAEDD9)
YUV	229.0390, -5.9352, -9.6812
Hunter-Lab	89.7126, -14.2928, 11.6459

Details

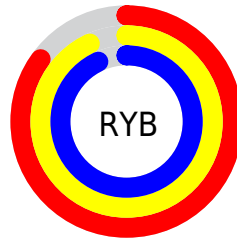
The Hex color **DAEDD9** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **ECD9ED**, and the grayscale version is **E5E5E5**.

A 20% lighter version of the original color is **FFFFFF**, and **A3B5A2** is the 20% darker color. If you saturate the color by 10%, you get **C3EDC1**, and if you desaturate by 10%, it is **F1EDF1**.

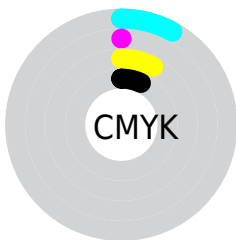
Distribution



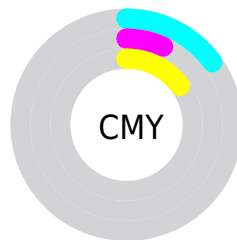
- Red (85%)
- Green (93%)
- Blue (85%)



- Red (85%)
- Yellow (93%)
- Blue (93%)



- Cyan (8%)
- Magenta (0%)
- Yellow (8%)
- Black (7%)



- Cyan (15%)
- Magenta (7%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Hex color DAEDD9 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 DAEDD9 by changing the saturation by 10% instead.

■ DAEDD9

FFFFFF

■ DAEDD9

■ BED1BD

■ A3B5A2

■ 899A88

■ 6F806F

■ 576756

■ 3F4F3F

■ 293829

■ 142315

■ 000D00

 DAEDD9

 DAEDD9

 C3EDC1

 F1EDF1

 AEDDAA

 FFEDFF

 96ED92

 80ED7A

 69ED62

 53ED4B

 3CED33

 26ED1B

 0FED04

Harmonies

Analogous

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



E8EAD2



DAEDD9



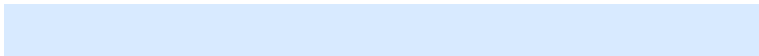
CFEFE4

Triad

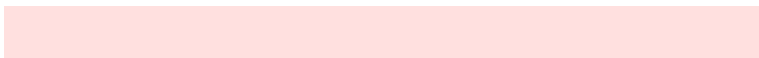
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



DAEDD9



D8EAFF



FFE0DF

Complementary

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



DAEDD9



ECD9ED

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.



FFE0EB



DAEDD9



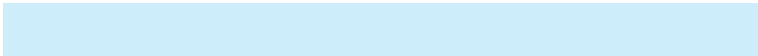
E7E6FE

Square

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



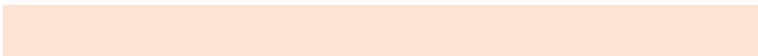
DAEDD9



CDEDFA



F5E2F6



FEE2D5

Rectangle

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



DAEDD9



CBEFEC



F5E2F6



FFE0E3

Sweetspot

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



DAEDD9



F8FFF7



EDECD9



7B807A



000000



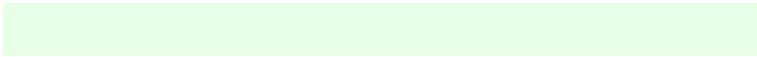
808080

Same Dimension

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



DAEDD9



E7FFE6



D9EDE2



6A756A



09B500



033600

Inverse Universe

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



ECD9ED



FEE6FF



EDD9E4



756A75



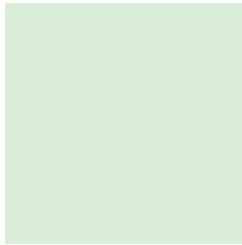
AC00B5



330036

Previews

White Background



This preview shows how the Hex color DAEDD9 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 DAEDD9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

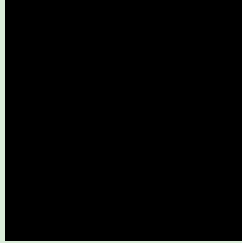
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

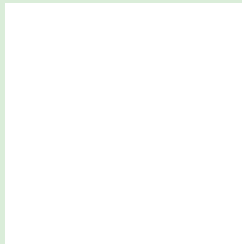
Any Text WCAG AAA ✓ Pass

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

Hex DAEDD9 Background



This preview shows how black text looks on a background with the Hex color DAEDD9.

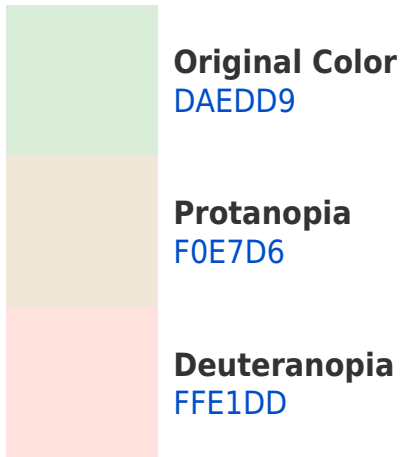


This preview shows how white text looks on a background with the Hex color DAEDD9.

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](#).

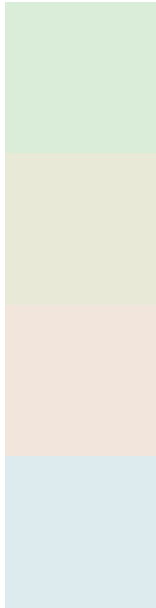
Dichromacy





Tritanopia
DFE8FA

Trichromacy



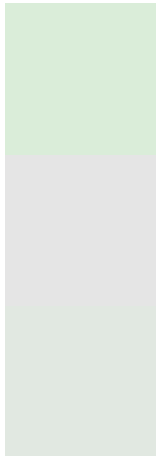
Original Color
DAEDD9

Protanomaly
E8E9D7

Deuteranomaly
F2E5DC

Tritanomaly
DDEAEE

Monochromacy



Original Color
DAEDD9

Achromatopsia
E5E5E5

Achromatomaly
E1E8E1

CSS Examples

Text

The CSS property to change the color of the text to Hex DAEDD9 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 #DAEDD9 looks like.

```
.text, #text, p{  
    color:#DAEDD9  
}
```

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 #DAEDD9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DAEDD9
}
```

Border

The CSS property to change the border of an element to Hex DAEDD9 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
#DAEDD9 }
```

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

```
.border{ border-color:#DAEDD9 }
```

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

Here you see how a box with a 4 pixel #DAEDD9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DAEDD9; -webkit-box-shadow:4px 4px  
4px 4px #DAEDD9; box-shadow:4px 4px 4px  
4px #DAEDD9 }
```

Background

The CSS property to change the background color of an element to Hex DAEDD9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DAEDD9 }
```

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

```
.background{ background-color:#DAEDD9 }
```

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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