

Converting Colors

Hex(DAE0D6)

Have a look what the booklet for
Hex(DAE0D6) contains.

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Color

Hex(DAE0D6)

Conversions

Conversions Part 1

Format	Color
Hex	DAE0D6
RGB	218, 224, 214
RGB Percent	85%, 88%, 84%
CMY	0.1451, 0.1216, 0.1608
CMYK	0.03, 0.00, 0.04, 0.12
HSL	96°, 14%, 86%
HSV	96°, 4%, 88%
XYZ	67.7067, 73.0718, 74.1541
YIQ	221.0660, -0.3660, -4.3820

Conversions

Conversions Part 2

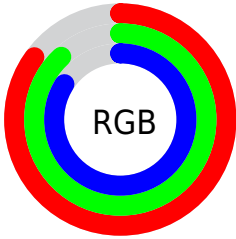
Format	Color
RYB	214, 224, 220
Decimal	14344406
CIELab	88.48, -3.81, 4.18
CIElCh	88, 5.652, 132.328
Yxy	73.0718, 0.3150, 0.3400
Android (android.graphics.Color)	4292534486 (0xFFDAE0D6)
YUV	221.0660, -3.4835, -2.6889
Hunter-Lab	85.4820, -8.2113, 8.4045

Details

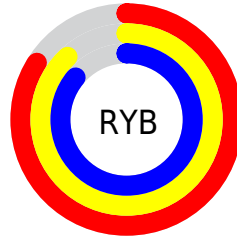
The Hex color **DAE0D6** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **DCD6E0**, and the grayscale version is **DDDDDD**.

A 20% lighter version of the original color is **FFFFFF**, and **A3A99F** is the 20% darker color. If you saturate the color by 10%, you get **CDE0C0**, and if you desaturate by 10%, it is **E7E0EC**.

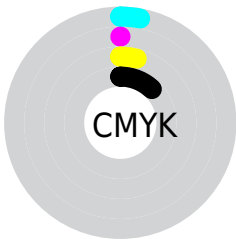
Distribution



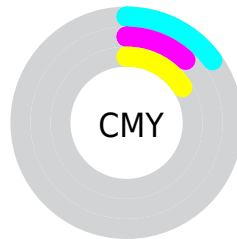
- Red (85%)
- Green (88%)
- Blue (84%)



- Red (84%)
- Yellow (88%)
- Blue (86%)



- Cyan (3%)
- Magenta (0%)
- Yellow (4%)
- Black (12%)



- Cyan (15%)
- Magenta (12%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Hex color DAE0D6 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 DAE0D6 by changing the saturation by 10% instead.

■ DAE0D6

FFFFFF

■ DAE0D6

■ BEC4BA

■ A3A99F

■ 898E85

■ 6F756C

■ 575C54

■ 40453D

■ 2A2E27

■ 161A12

■ 000000

 DAE0D6

 DAE0D6

 CDE0C0

 E7E0EC

 BFE0A9

 F5E0FF

 B2E093

 FFE0FF

 A4E07C

 97E066

 89E050

 7CE039

 6EE023

 61E00C

Harmonies

Analogous

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



E0DED4



DAE0D6



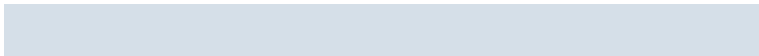
D5E1DB

Triad

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



DAE0D6



D5DFE8



EADBDC

Complementary

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



DAE0D6



DCD6E0

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.



E7DBE1



DAE0D6



DBDEE8

Square

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



DAE0D6



D2E1E5



E2DCE6



E9DBD7

Rectangle

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



DAE0D6



D2E1DE



E2DCE6



E9DBDE

Sweetspot

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



DAE0D6



FDFFFC



E0DCD6



7F807E



000000



808080

Same Dimension

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



DAE0D6



F7FFF2



D6E0D7



6C7069



46B000



133000

Inverse Universe

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



DCD6E0



FAF2FF



E0D6DF



6E6970



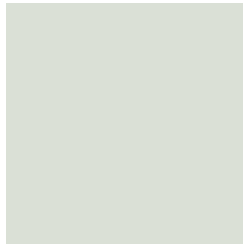
6A00B0



1D0030

Previews

White Background



This preview shows how the Hex color DAE0D6 looks on a white background.

Color Contrast Check

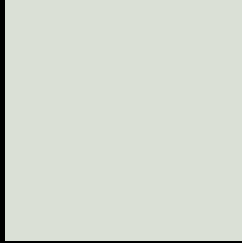
Large Text (above 18pt) WCAG AA × Fail

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 DAE0D6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

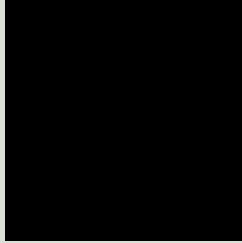
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

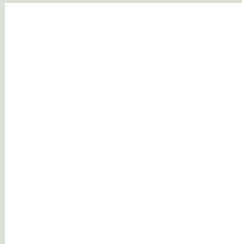
Any Text WCAG AAA ✓ Pass

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

Hex DAE0D6 Background



This preview shows how black text looks on a background with the Hex color DAE0D6.

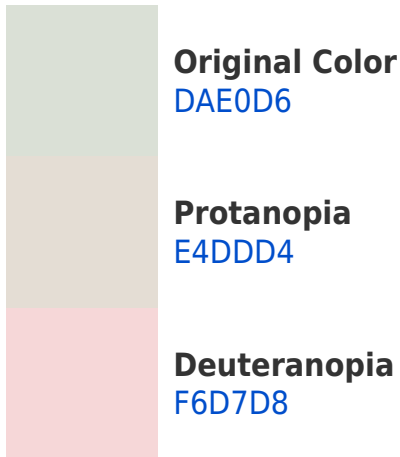


This preview shows how white text looks on a background with the Hex color DAE0D6.

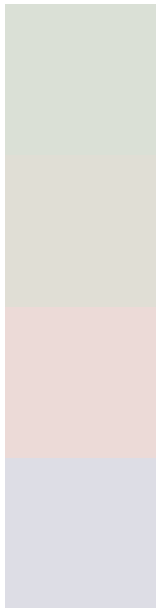
Color Blindness Simulation

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



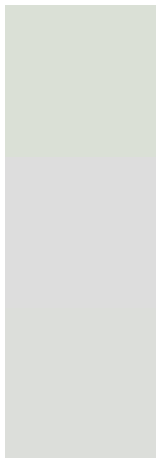
Original Color
DAE0D6

Protanomaly
E0DED5

Deuteranomaly
ECDAD7

Tritanomaly
DDDDE5

Monochromacy



Original Color
DAE0D6

Achromatopsia
DDDDDD

Achromatomaly
DCDEDA

CSS Examples

Text

The CSS property to change the color of the text to Hex DAE0D6 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 #DAE0D6 looks like.

```
.text, #text, p{  
    color:#DAE0D6  
}
```

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 #DAE0D6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DAE0D6  
}
```

Border

The CSS property to change the border of an element to Hex DAE0D6 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  
#DAE0D6 }
```

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

```
.border{ border-color:#DAE0D6 }
```

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

Here you see how a box with a 4 pixel #DAE0D6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DAE0D6; -webkit-box-shadow:4px 4px  
4px 4px #DAE0D6; box-shadow:4px 4px 4px  
4px #DAE0D6 }
```

Background

The CSS property to change the background color of an element to Hex DAE0D6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DAE0D6 }
```

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

```
.background{ background-color:#DAE0D6 }
```

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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