

Converting Colors

Hex(DAE1C5)

Have a look what the booklet for
Hex(DAE1C5) contains.

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Color

Hex(DAE1C5)

Conversions

Conversions Part 1

Format	Color
Hex	DAE1C5
RGB	218, 225, 197
RGB Percent	85%, 88%, 77%
CMY	0.1451, 0.1176, 0.2275
CMYK	0.03, 0.00, 0.12, 0.12
HSL	75°, 32%, 83%
HSV	75°, 12%, 88%
XYZ	65.9167, 72.7871, 63.3985
YIQ	219.7150, 4.8160, -10.1920

Conversions

Conversions Part 2

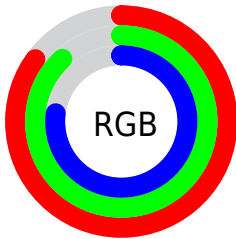
Format	Color
RYB	197, 225, 204
Decimal	14344645
CIELab	88.35, -7.19, 12.90
CIELCh	88, 14.768, 119.136
Yxy	72.7871, 0.3262, 0.3601
Android (android.graphics.Color)	4292534725 (0xFFDAE1C5)
YUV	219.7150, -11.1985, -1.5041
Hunter-Lab	85.3153, -11.3884, 15.6619

Details

The Hex color **DAE1C5** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **CCC5E1**, and the grayscale version is **DCDCDC**.

A 20% lighter version of the original color is **FFFFFFE**, and **A3AA8F** is the 20% darker color. If you saturate the color by 10%, you get **D4E1AF**, and if you desaturate by 10%, it is **E0E1DC**.

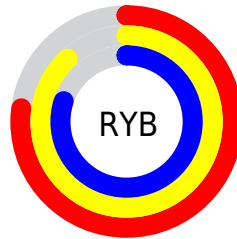
Distribution



Red (85%)

Green (88%)

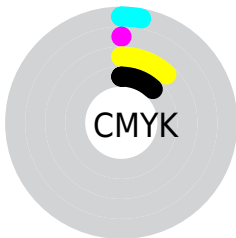
Blue (77%)



Red (77%)

Yellow (88%)

Blue (80%)

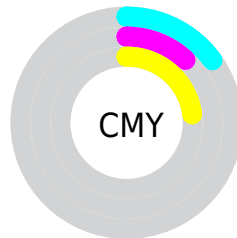


Cyan (3%)

Magenta (0%)

Yellow (12%)

Black (12%)



Cyan (15%)

Magenta (12%)

Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Hex color DAE1C5 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 DAE1C5 by changing the saturation by 10% instead.

 DAE1C5

FFFFFF

FFFFFFE

 DAE1C5

 BEC5AA

 A3AA8F


 898F76

 6F765D

 575D45

 3F462F

 292F1A

 161A00

 000000

 DAE1C5

 DAE1C5

 D4E1AF

 E0E1DC

 CFE198

 E5E1F2

 C9E182

 EBE1FF

 C3E16B

 F1E1FF

 BEE155

 F6E1FF

 B8E13E

 FCE1FF

 B3E128

 FFE1FF

 ADE111

 A9E100

Harmonies

Analogous

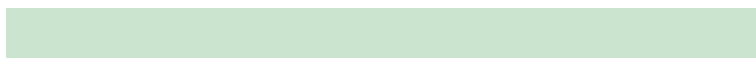
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



EADDC2



DAE1C5



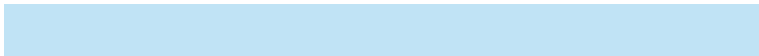
CAE4CF

Triad

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



DAE1C5



C0E3F5



FAD4DF

Complementary

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



DAE1C5



CCC5E1

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.



F0D6EC



DAE1C5



CEDFF9

Square

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



DAE1C5



BAE6EB



E0DAF6



FCD5D1

Rectangle

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



DAE1C5



C1E6D8



E0DAF6



F7D5E3

Sweetspot

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



DAE1C5



FCFFF5



E1CCC5



7E8079



000000



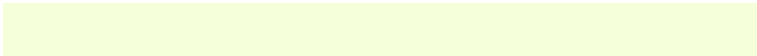
808080

Same Dimension

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



DAE1C5



F5FFD9



CCE1C5



6D7065



84B000



243000

Inverse Universe

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



CCC5E1



E2D9FF



DAC5E1



686570



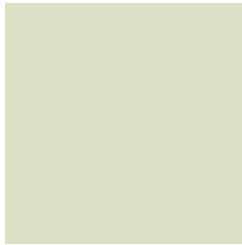
2C00B0



0C0030

Previews

White Background



This preview shows how the Hex color DAE1C5 looks on a white background.

Color Contrast Check

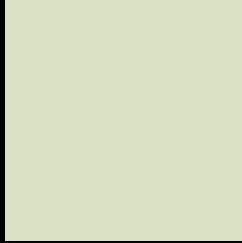
Large Text (above 18pt) WCAG AA × Fail

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 DAE1C5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

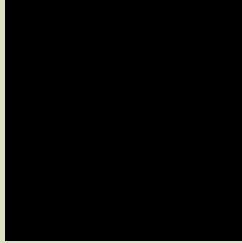
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

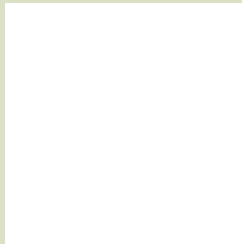
Any Text WCAG AAA ✓ Pass

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

Hex DAE1C5 Background



This preview shows how black text looks on a background with the Hex color DAE1C5.

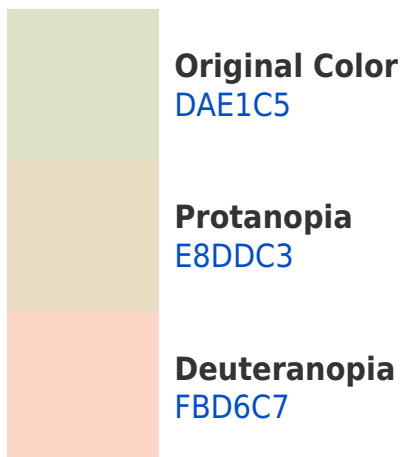


This preview shows how white text looks on a background with the Hex color DAE1C5.

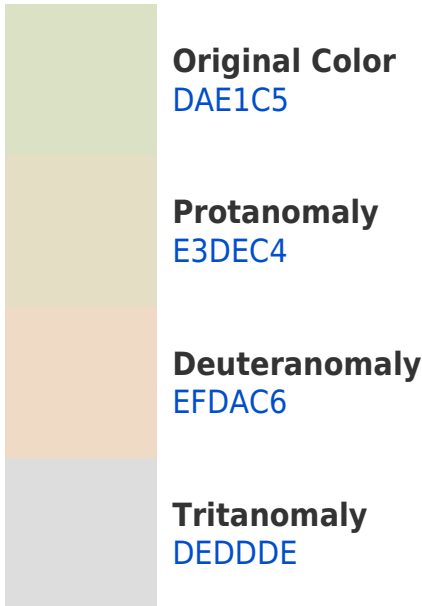
Color Blindness Simulation

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](#).

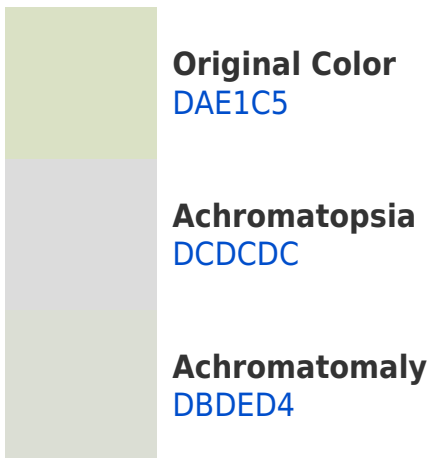
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex DAE1C5 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 #DAE1C5 looks like.

```
.text, #text, p{  
    color:#DAE1C5  
}
```

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 #DAE1C5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DAE1C5
}
```

Border

The CSS property to change the border of an element to Hex DAE1C5 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
#DAE1C5 }
```

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

```
.border{ border-color:#DAE1C5 }
```

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

Here you see how a box with a 4 pixel #DAE1C5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DAE1C5; -webkit-box-shadow:4px 4px  
4px 4px #DAE1C5; box-shadow:4px 4px 4px  
4px #DAE1C5 }
```

Background

The CSS property to change the background color of an element to Hex DAE1C5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DAE1C5 }
```

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

```
.background{ background-color:#DAE1C5 }
```

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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