

Converting Colors

Hex(DAE1DB)

Have a look what the booklet for
Hex(DAE1DB) contains.

Hex(DAE1DB)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(DAE1DB)

Conversions

Conversions Part 1

Format	Color
Hex	DAE1DB
RGB	218, 225, 219
RGB Percent	85%, 88%, 86%
CMY	0.1451, 0.1176, 0.1412
CMYK	0.03, 0.00, 0.03, 0.12
HSL	129°, 10%, 87%
HSV	129°, 3%, 88%
XYZ	68.6248, 73.8703, 77.6593
YIQ	222.2230, -2.2460, -3.3500

Conversions

Conversions Part 2

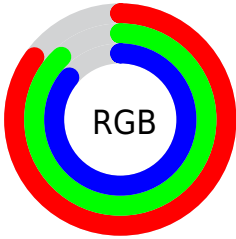
Format	Color
R _Y B	218, 224, 225
Decimal	14344667
CIE Lab	88.86, -3.43, 2.10
CIE LCh	89, 4.023, 148.505
Yxy	73.8703, 0.3117, 0.3355
Android (android.graphics.Color)	4292534747 (0xFFDAE1DB)
YUV	222.2230, -1.5889, -3.7036
Hunter-Lab	85.9478, -7.8859, 6.5912

Details

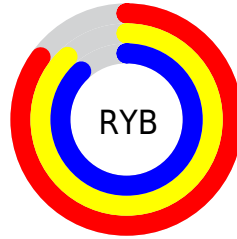
The Hex color **DAE1DB** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **E1DAE0**, and the grayscale version is **DEDEDE**.

A 20% lighter version of the original color is **FFFFFF**, and **A3AAA4** is the 20% darker color. If you saturate the color by 10%, you get **C3E1C8**, and if you desaturate by 10%, it is **F0E1EE**.

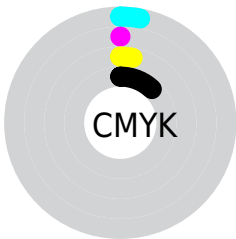
Distribution



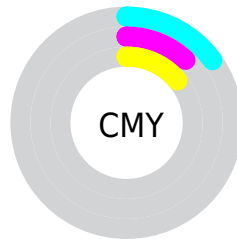
- Red (85%)
- Green (88%)
- Blue (86%)



- Red (85%)
- Yellow (88%)
- Blue (88%)



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



- Cyan (15%)
- Magenta (12%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Hex color DAE1DB 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 DAE1DB by changing the saturation by 10% instead.

■ DAE1DB

FFFFFF

■ DAE1DB

■ BEC5BF

■ A3AAA4

■ 898F8A

■ 6F7670

■ 575D58

■ 404641

■ 2A2F2B

■ 161A16

■ 000000

 DAE1DB

 DAE1DB

 C3E1C8

 F0E1EE

 ADE1B4

 FFE1FF

 97E1A1

 80E18E

 6AE17B

 53E167

 3CE154

 26E141

 10E12D

Harmonies

Analogous

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



DEE0D8



DAE1DB



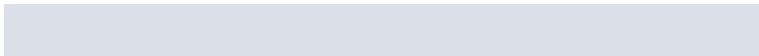
D7E1DF

Triad

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



DAE1DB



DBDFE7



E8DDDC

Complementary

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



DAE1DB



E1DAE0

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.



E7DDDF



DAE1DB



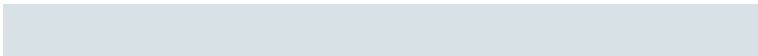
E0DEE6

Square

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



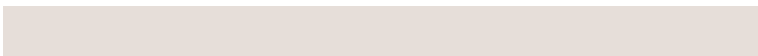
DAE1DB



D8E1E5



E4DDE3



E6DED9

Rectangle

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



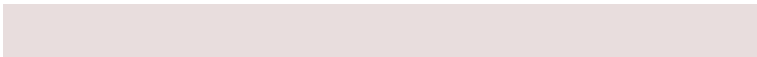
DAE1DB



D6E1E1



E4DDE3



E8DDDD

Sweetspot

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



DAE1DB



FCFFFD



E0E1DA



7E807E



000000



808080

Same Dimension

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



DAE1DB



F5FFF6



DAE1DE



6B706B



00B019



003007

Inverse Universe

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



E1DAE0



FFF5FE



E1DADD



706B6F



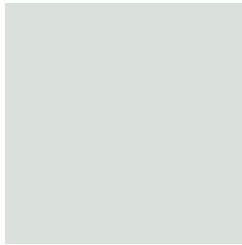
B00097



30002A

Previews

White Background



This preview shows how the Hex color DAE1DB looks on a white background.

Color Contrast Check

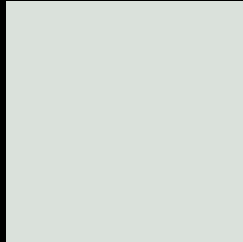
Large Text (above 18pt) WCAG AA × Fail

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 DAE1DB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

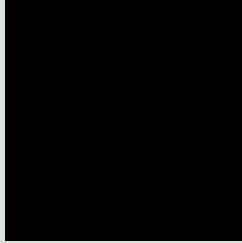
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

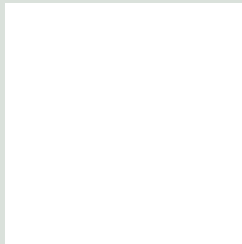
Any Text WCAG AAA ✓ Pass

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

Hex DAE1DB Background



This preview shows how black text looks on a background with the Hex color DAE1DB.

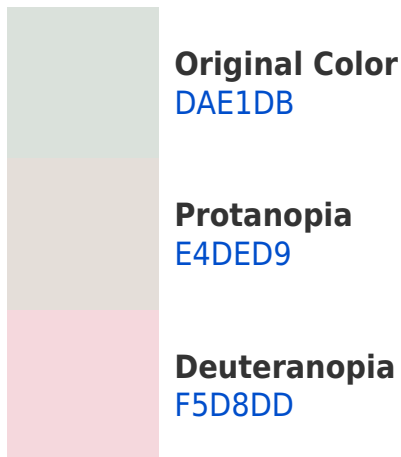


This preview shows how white text looks on a background with the Hex color DAE1DB.

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



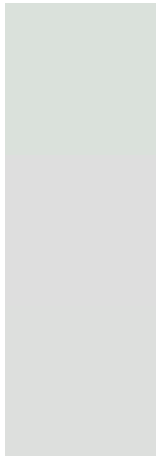
Original Color
DAE1DB

Protanomaly
E0DFDA

Deuteranomaly
EBDBDC

Tritanomaly
DCDFE8

Monochromacy



Original Color
DAE1DB

Achromatopsia
DEDEDE

Achromatomaly
DDDFDD

CSS Examples

Text

The CSS property to change the color of the text to Hex DAE1DB 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 #DAE1DB looks like.

```
.text, #text, p{  
    color:#DAE1DB  
}
```

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 #DAE1DB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DAE1DB
}
```

Border

The CSS property to change the border of an element to Hex DAE1DB 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
#DAE1DB }
```

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

```
.border{ border-color:#DAE1DB }
```

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

Here you see how a box with a 4 pixel #DAE1DB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DAE1DB; -webkit-box-shadow:4px 4px  
4px 4px #DAE1DB; box-shadow:4px 4px 4px  
4px #DAE1DB }
```

Background

The CSS property to change the background color of an element to Hex DAE1DB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DAE1DB }
```

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

```
.background{ background-color:#DAE1DB }
```

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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