

Converting Colors

Hex(DAEDE9)

Have a look what the booklet for
Hex(DAEDE9) contains.

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Color

Hex(DAEDE9)

Conversions

Conversions Part 1

Format	Color
Hex	DAEDE9
RGB	218, 237, 233
RGB Percent	85%, 93%, 91%
CMY	0.1451, 0.0706, 0.0863
CMYK	0.08, 0.00, 0.02, 0.07
HSL	167°, 35%, 89%
HSV	167°, 8%, 93%
XYZ	73.9056, 81.3570, 88.8990
YIQ	230.8630, -10.0400, -5.2720

Conversions

Conversions Part 2

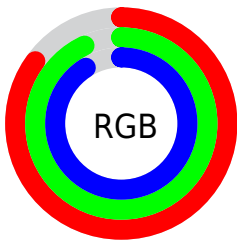
Format	Color
R_{YB}	218, 229, 237
Decimal	14347753
CIE _{Lab}	92.29, -6.99, -0.22
CIE _{LCh}	92, 6.993, 181.812
Yxy	81.3570, 0.3027, 0.3332
Android (android.graphics.Color)	4292537833 (0xFFDAEDE9)
YUV	230.8630, 1.0535, -11.2809
Hunter-Lab	90.1981, -11.5892, 4.7026

Details

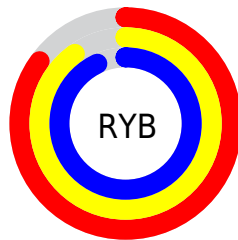
The Hex color **DAEDE9** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EDDADE**, and the grayscale version is **E7E7E7**.

A 20% lighter version of the original color is **FFFFFF**, and **A3B5B1** is the 20% darker color. If you saturate the color by 10%, you get **C2EDE4**, and if you desaturate by 10%, it is **F2EDEE**.

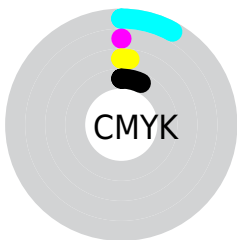
Distribution



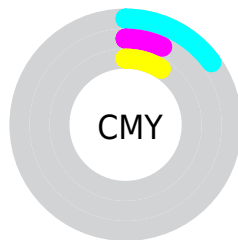
- Red (85%)
- Green (93%)
- Blue (91%)



- Red (85%)
- Yellow (90%)
- Blue (93%)



- Cyan (8%)
- Magenta (0%)
- Yellow (2%)
- Black (7%)



- Cyan (15%)
- Magenta (7%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Hex color DAEDE9 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 DAEDE9 by changing the saturation by 10% instead.

■ DAEDE9

FFFFFF

■ DAEDE9

■ BED1CD

■ A3B5B1

■ 899A97

■ 6F807D

■ 576764

■ 3F4F4C

■ 293835

■ 142320

■ 000D09

DAEDE9

DAEDE9

C2EDE4

F2EDEF

ABEDDF

FFEDF3

93EDDA

FFEDF8

7BEDD5

FFEDFD

63EDD0

FFEDFF

4CEDCB

34EDC6

1CEDC1

05EDBC

Harmonies

Analogous

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



DFECE2



DAEDE9



D9EDF0

Triad

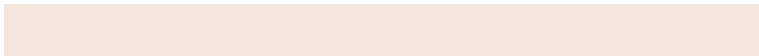
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



DAEDE9



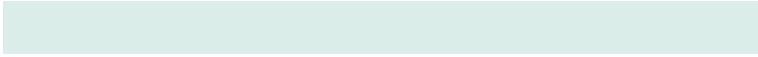
EBE7F4



F5E6DD

Complementary

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



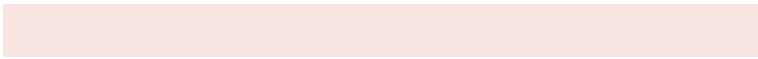
DAEDE9



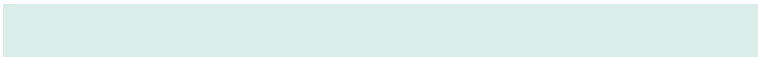
EDDADE

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.



F8E5E2



DAEDE9



F2E5EF

Square

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



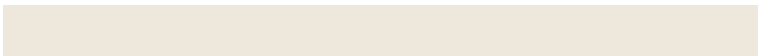
DAEDE9



E3E9F6



F7E4E9



EEE8DC

Rectangle

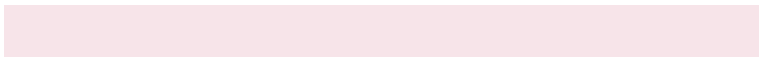
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



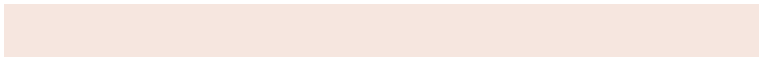
DAEDE9



DAECF3



F7E4E9



F6E6DF

Sweetspot

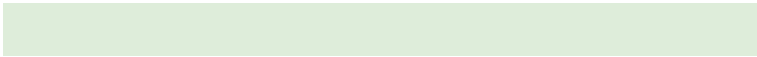
The Sweet Spot groups the original color and five complimentary colors.



DAEDE9



FAFFFE



DEEDDA



7D807F



000000



808080

Same Dimension

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



DAEDE9



E6FFFA



DAE8ED



6A7573



00B58F



00362A

Inverse Universe

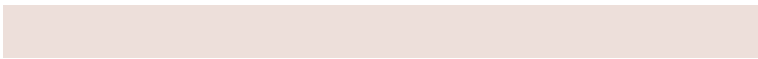
The Inverse Universe completely reimagines the original color for something new.



EDDADE



FFE6EB



EDDFDA



756A6C



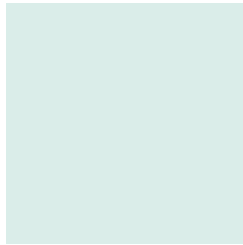
B50026



36000B

Previews

White Background



This preview shows how the Hex color DAEDE9 looks on a white background.

Color Contrast Check

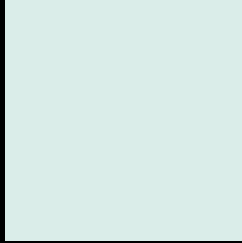
Large Text (above 18pt) WCAG AA × Fail

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 DAEDE9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

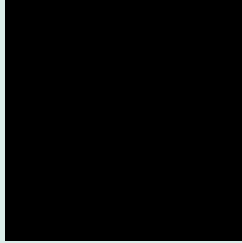
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

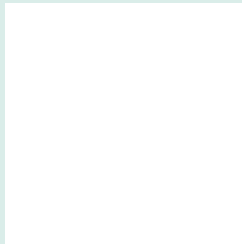
Any Text WCAG AAA ✓ Pass

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

Hex DAEDE9 Background



This preview shows how black text looks on a background with the Hex color DAEDE9.

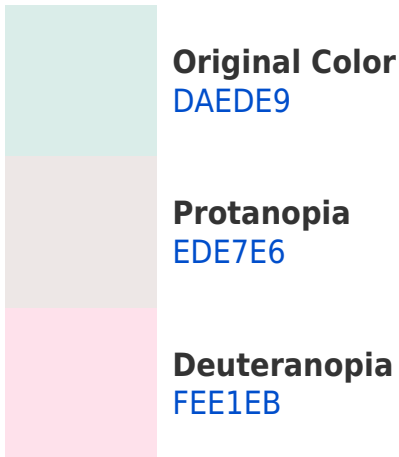


This preview shows how white text looks on a background with the Hex color DAEDE9.

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](#).

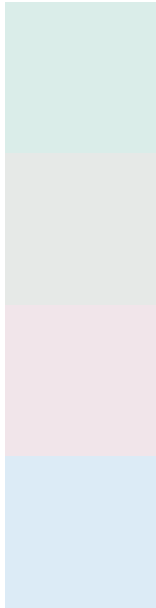
Dichromacy





Tritanopia
DDEAFD

Trichromacy



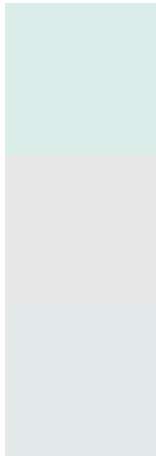
Original Color
DAEDE9

Protanomaly
E6E9E7

Deuteranomaly
F1E5EA

Tritanomaly
DCEBF6

Monochromacy



Original Color
DAEDE9

Achromatopsia
E7E7E7

Achromatomaly
E2E9E8

CSS Examples

Text

The CSS property to change the color of the text to Hex DAEDE9 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 #DAEDE9 looks like.

```
.text, #text, p{  
    color:#DAEDE9  
}
```

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 #DAEDE9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DAEDE9
}
```

Border

The CSS property to change the border of an element to Hex DAEDE9 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
#DAEDE9 }
```

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

```
.border{ border-color:#DAEDE9 }
```

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

Here you see how a box with a 4 pixel #DAEDE9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DAEDE9; -webkit-box-shadow:4px 4px  
4px 4px #DAEDE9; box-shadow:4px 4px 4px  
4px #DAEDE9 }
```

Background

The CSS property to change the background color of an element to Hex DAEDE9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DAEDE9 }
```

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

```
.background{ background-color:#DAEDE9 }
```

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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