

Converting Colors

Hex(DAEDE4)

Have a look what the booklet for
Hex(DAEDE4) contains.

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Color

Hex(DAEDE4)

Conversions

Conversions Part 1

Format	Color
Hex	DAEDE4
RGB	218, 237, 228
RGB Percent	85%, 93%, 89%
CMY	0.1451, 0.0706, 0.1059
CMYK	0.08, 0.00, 0.04, 0.07
HSL	152°, 35%, 89%
HSV	152°, 8%, 93%
XYZ	73.2012, 81.0752, 85.1898
YIQ	230.2930, -8.4350, -6.8270

Conversions

Conversions Part 2

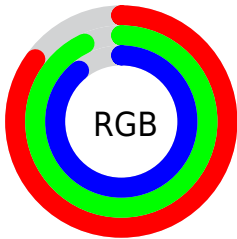
Format	Color
R _Y B	218, 230, 237
Decimal	14347748
CIE Lab	92.17, -7.91, 2.20
CIE LCh	92, 8.215, 164.467
Yxy	81.0752, 0.3057, 0.3386
Android (android.graphics.Color)	4292537828 (0xFFDAEDE4)
YUV	230.2930, -1.1304, -10.7810
Hunter-Lab	90.0418, -12.4581, 6.9342

Details

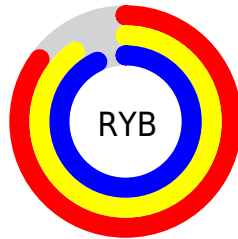
The Hex color **DAEDE4** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EDDAE3**, and the grayscale version is **E6E6E6**.

A 20% lighter version of the original color is **FFFFFF**, and **A3B5AD** is the 20% darker color. If you saturate the color by 10%, you get **C2EDD9**, and if you desaturate by 10%, it is **F2EDEF**.

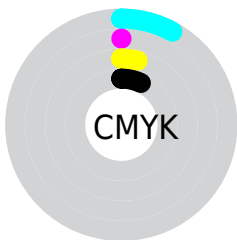
Distribution



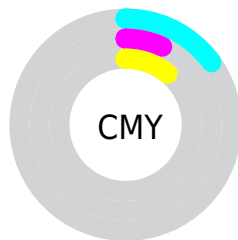
- Red (85%)
- Green (93%)
- Blue (89%)



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



- Cyan (8%)
- Magenta (0%)
- Yellow (4%)
- Black (7%)



- Cyan (15%)
- Magenta (7%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Hex color DAEDE4 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 DAEDE4 by changing the saturation by 10% instead.

■ DAEDE4

FFFFFF

■ DAEDE4

■ BED1C8

■ A3B5AD

■ 899A92

■ 6F8078

■ 576760

■ 3F4F48

■ 293832

■ 15231D

■ 000D02

 DAEDE4

 DAEDE4

 C2EDD9

 F2EDEF

 ABEDCE

 FFEDFA

 93EDC2

 FFEDFF

 7BEDB7

 63EDAC

 4CEDA1

 34ED95

 1CED8A

 05ED7F

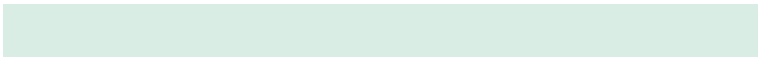
Harmonies

Analogous

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



E2EBDD



DAEDE4



D6EDEC

Triad

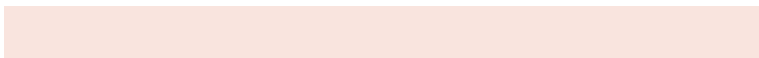
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



DAEDE4



E5E8F8



F9E4DE

Complementary

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



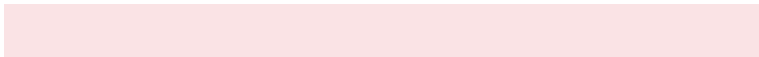
DAEDE4



EDDAE3

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.



F AE3E5



D AEDE4



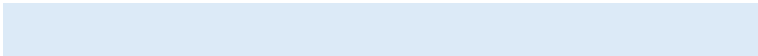
E FE5F4

Square

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



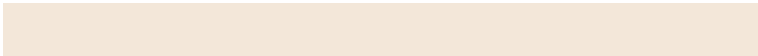
DAEDE4



DCEAF7



F6E4ED



F3E7D9

Rectangle

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



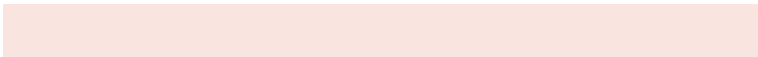
DAEDE4



D6EDF1



F6E4ED



FAE4E0

Sweetspot

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



DAEDE4



FAFFFD



E3EDDA



7D807E



000000



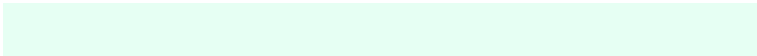
808080

Same Dimension

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



DAEDE4



E6FFF3



DAEDED



6A7570



00B55F



00361C

Inverse Universe

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



EDDAE3



FFE6F2



EDDADA



756A6F



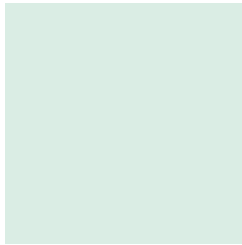
B50056



360019

Previews

White Background



This preview shows how the Hex color DAEDE4 looks on a white background.

Color Contrast Check

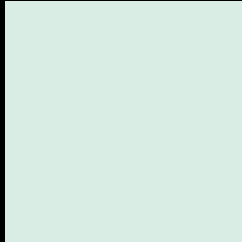
Large Text (above 18pt) WCAG AA × Fail

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 DAEDE4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

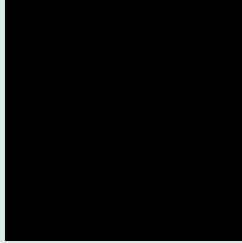
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

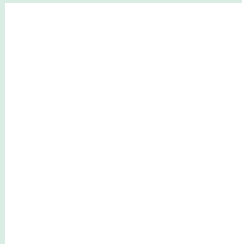
Any Text WCAG AAA ✓ Pass

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

Hex DAEDE4 Background



This preview shows how black text looks on a background with the Hex color DAEDE4.

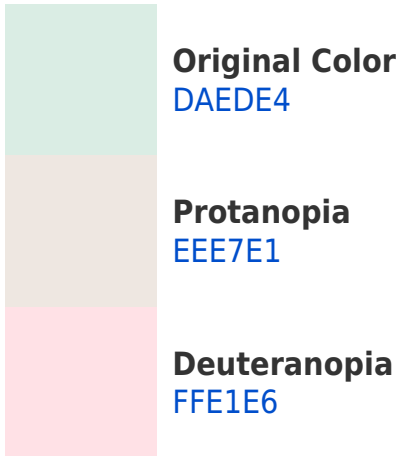


This preview shows how white text looks on a background with the Hex color DAEDE4.

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](#).

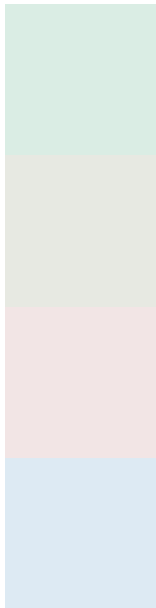
Dichromacy





Tritanopia
DEE9FC

Trichromacy



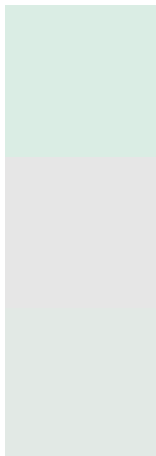
Original Color
DAEDE4

Protanomaly
E7E9E2

Deuteranomaly
F2E5E5

Tritanomaly
DDEAF3

Monochromacy



Original Color
DAEDE4

Achromatopsia
E6E6E6

Achromatomaly
E2E9E5

CSS Examples

Text

The CSS property to change the color of the text to Hex DAEDE4 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 #DAEDE4 looks like.

```
.text, #text, p{  
    color:#DAEDE4  
}
```

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 #DAEDE4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DAEDE4
}
```

Border

The CSS property to change the border of an element to Hex DAEDE4 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
#DAEDE4 }
```

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

```
.border{ border-color:#DAEDE4 }
```

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

Here you see how a box with a 4 pixel #DAEDE4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DAEDE4; -webkit-box-shadow:4px 4px  
4px 4px #DAEDE4; box-shadow:4px 4px 4px  
4px #DAEDE4 }
```

Background

The CSS property to change the background color of an element to Hex DAEDE4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DAEDE4 }
```

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

```
.background{ background-color:#DAEDE4 }
```

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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