

Converting Colors

Hex(DAEAEA)

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

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Color

Hex(DAEAEA)

Conversions

Conversions Part 1

Format	Color
Hex	DAEAEA
RGB	218, 234, 234
RGB Percent	85%, 92%, 92%
CMY	0.1451, 0.0824, 0.0824
CMYK	0.07, 0.00, 0.00, 0.08
HSL	180°, 28%, 89%
HSV	180°, 7%, 92%
XYZ	73.1875, 79.6916, 89.3665
YIQ	229.2160, -9.5360, -3.3920

Conversions

Conversions Part 2

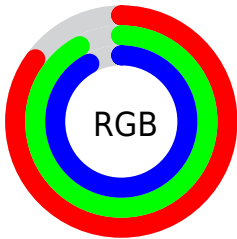
Format	Color
R _Y B	218, 226, 234
Decimal	14346986
CIE Lab	91.55, -5.28, -1.83
CIE LCh	92, 5.585, 199.139
Yxy	79.6916, 0.3021, 0.3290
Android (android.graphics.Color)	4292537066 (0xFFDAEAEA)
YUV	229.2160, 2.3585, -9.8364
Hunter-Lab	89.2701, -9.8807, 3.1351

Details

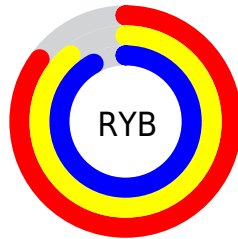
The Hex color **DAEAEA** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EADADA**, and the grayscale version is **E5E5E5**.

A 20% lighter version of the original color is **FFFFFF**, and **A3B2B2** is the 20% darker color. If you saturate the color by 10%, you get **C3EAEA**, and if you desaturate by 10%, it is **F1EAEA**.

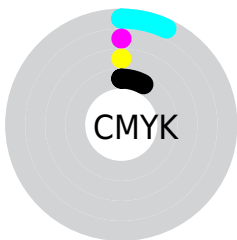
Distribution



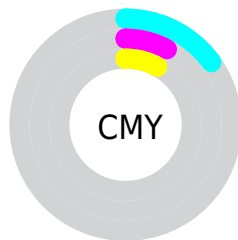
- Red (85%)
- Green (92%)
- Blue (92%)



- Red (85%)
- Yellow (89%)
- Blue (92%)



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



- Cyan (15%)
- Magenta (8%)
- Yellow (8%)

Brightness & Saturation Gradients

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

■ DAEAEA

FFFFFF

■ DAEAEA

■ BECECE

■ A3B2B2

■ 899898

■ 6F7E7E

■ 576565

■ 3F4D4D

■ 293636

■ 152121

■ 000A0A

 DAEAEA

 DAEAEA

 C3EAEA

 F1EAEA

 ABEAEA

 FFEAEA

 94EAEA

 7CEAEA

 65EAEA

 4EEAEA

 36EAEA

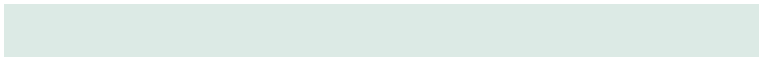
 1FEAEA

 07EAEA

Harmonies

Analogous

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



DCEAE5



DAEAEA



DBE9EF

Triad

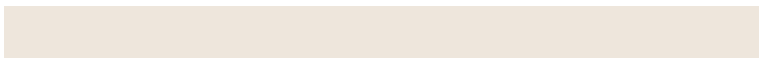
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



DAEAEA



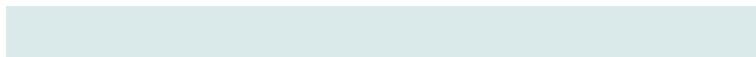
ECE4EE



EEE6DC

Complementary

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



DAEAEA



EADADA

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.



F2E4DF



DAEAEA



F1E3E9

Square

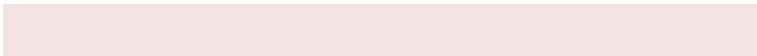
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



DAEAEA



E6E6F1



F3E3E3



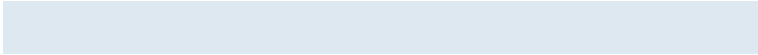
E8E7DD

Rectangle

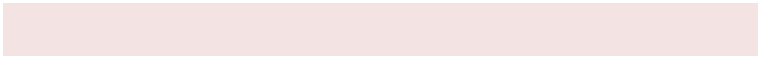
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



DAEAEA



DEE8F1



F3E3E3



EFE5DD

Sweetspot

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



DAEAEA



FAFFFF



DAEADA



7D8080



000000



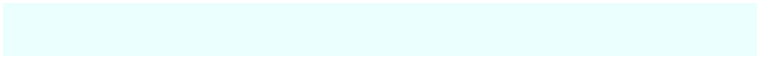
808080

Same Dimension

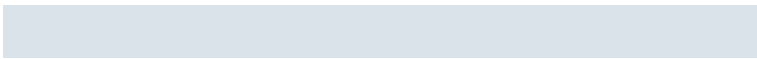
The Same Dimension uses a secret algorithm to generate beautiful new colors.



DAEAEA



EBFFFF



DAE2EA



6A7575



00B5B5



003636

Inverse Universe

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



EADAEA



FFEBFF



EAE2DA



756A75



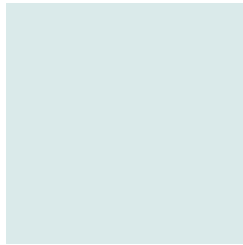
B500B5



360036

Previews

White Background



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

Color Contrast Check

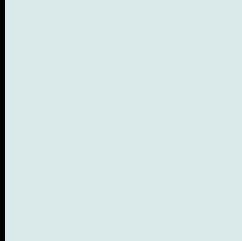
Large Text (above 18pt) WCAG AA × Fail

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 DAEAEA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

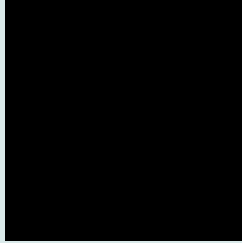
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

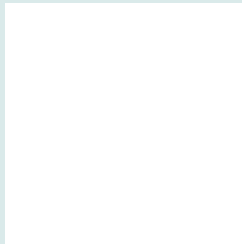
Any Text WCAG AAA ✓ Pass

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

Hex DAEAEA Background



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



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

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](#).

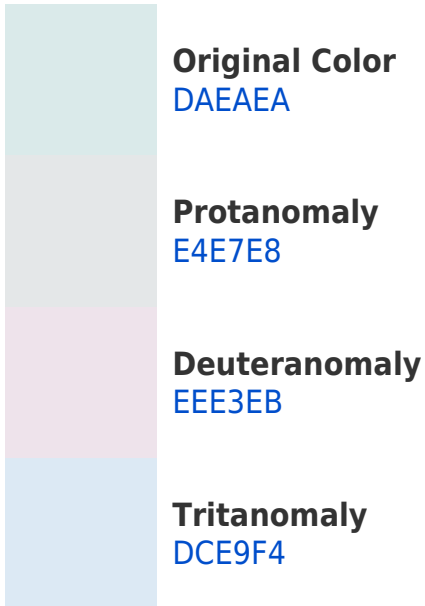
Dichromacy





Tritanopia
DDE8FA

Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #DAEAEA colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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