

Converting Colors

Hex(DAEBEB)

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

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Color

Hex(DAEBEB)

Conversions

Conversions Part 1

Format	Color
Hex	DAEBEB
RGB	218, 235, 235
RGB Percent	85%, 92%, 92%
CMY	0.1451, 0.0784, 0.0784
CMYK	0.07, 0.00, 0.00, 0.08
HSL	180°, 30%, 89%
HSV	180°, 7%, 92%
XYZ	73.6172, 80.3202, 90.2206
YIQ	229.9170, -10.1320, -3.6040

Conversions

Conversions Part 2

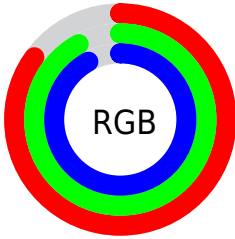
Format	Color
R _Y B	218, 227, 235
Decimal	14347243
CIE Lab	91.83, -5.60, -1.94
CIE LCh	92, 5.923, 199.111
Yxy	80.3202, 0.3015, 0.3290
Android (android.graphics.Color)	4292537323 (0xFFDAEBEB)
YUV	229.9170, 2.5059, -10.4512
Hunter-Lab	89.6216, -10.2138, 3.0488

Details

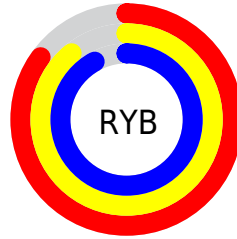
The Hex color **DAEBEB** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EBDADA**, and the grayscale version is **E6E6E6**.

A 20% lighter version of the original color is **FFFFFF**, and **A3B3B3** is the 20% darker color. If you saturate the color by 10%, you get **C3EBEB**, and if you desaturate by 10%, it is **F2EBEB**.

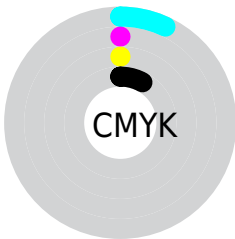
Distribution



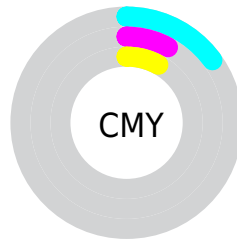
- Red (85%)
- Green (92%)
- Blue (92%)



- 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 DAEBEB 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 DAEBEB by changing the saturation by 10% instead.

■ DAEBEB

FFFFFF

■ DAEBEB

■ BECFCF

■ A3B3B3

■ 899999

■ 6F7F7F

■ 576666

■ 3F4E4E

■ 293737

■ 142122

■ 000B0B

 DAEBEB

 DAEBEB

 C3EBEB

 F2EBEB

 ABEBEB

 FFEBEB

 93EBEB

 7CEBEB

 65EBEB

 4DEBEB

 36EBEB

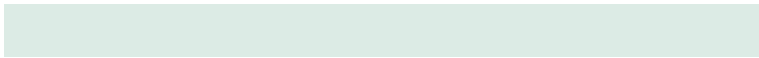
 1EEBEB

 06EBEB

Harmonies

Analogous

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



DCEBE5



DAEBEB



DBEAFO

Triad

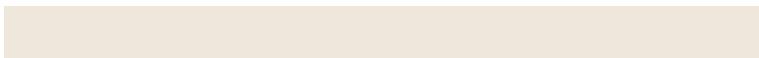
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



DAEBEB



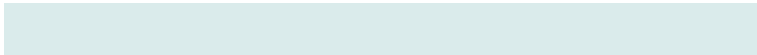
EDE5EF



EFE6DC

Complementary

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



DAEBEB



EBDADA

Split Complementary

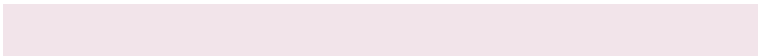
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F3E5DF



DAEBEB



F2E4EA

Square

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



DAEBEB



E6E7F2



F4E4E4



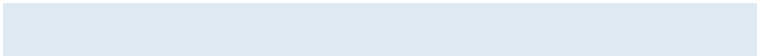
E8E8DD

Rectangle

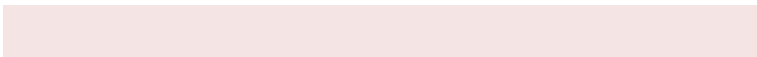
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



DAEBEB



DEE9F2



F4E4E4



F0E6DD

Sweetspot

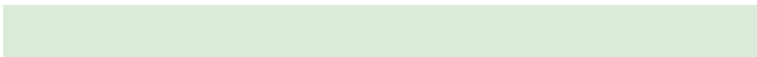
The Sweet Spot groups the original color and five complimentary colors.



DAEBEB



FAFFFF



DAEBDA



7D8080



000000



808080

Same Dimension

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



DAEBEB



E8FFFF



DAE3EB



6A7575



00B5B5



003636

Inverse Universe

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



EBDAEB



FFE8FF



EBE3DA



756A75



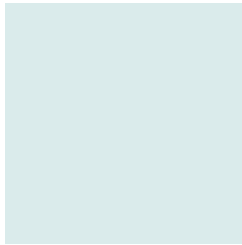
B500B5



360036

Previews

White Background



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

Color Contrast Check

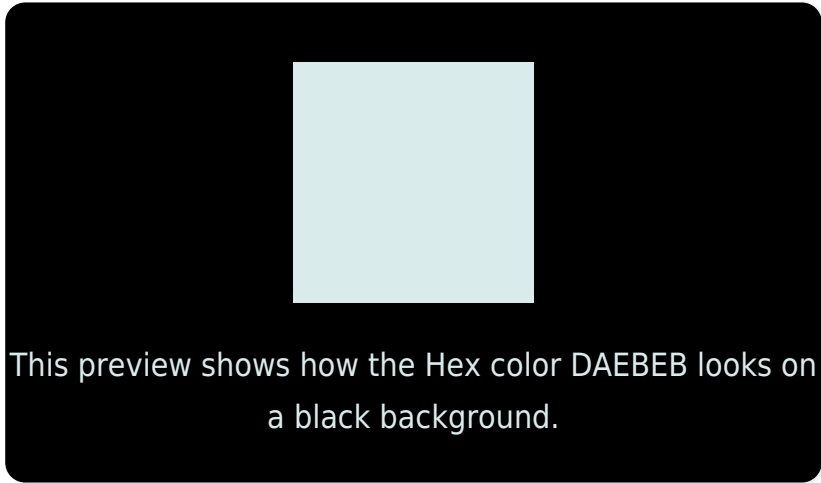
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

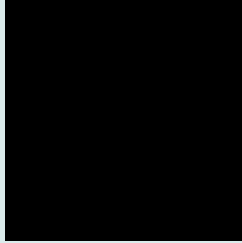
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

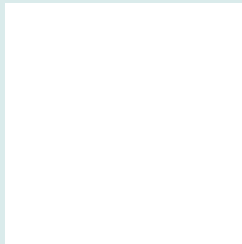
Any Text WCAG AAA ✓ Pass

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

Hex DAEBEB Background



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



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

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
DDE9FB

Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #DAEBEB colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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