

Converting Colors

Hex(DAEEEE8)

Have a look what the booklet for
Hex(DAEEE8) contains.

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Color

Hex(DAEEE8)

Conversions

Conversions Part 1

Format	Color
Hex	DAEEEE8
RGB	218, 238, 232
RGB Percent	85%, 93%, 91%
CMY	0.1451, 0.0667, 0.0902
CMYK	0.08, 0.00, 0.03, 0.07
HSL	162°, 37%, 89%
HSV	162°, 8%, 93%
XYZ	74.0535, 81.8807, 88.2455
YIQ	231.3360, -9.9940, -6.1060

Conversions

Conversions Part 2

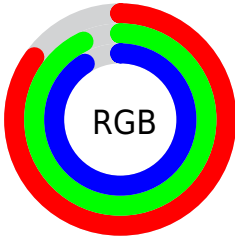
Format	Color
R _Y B	218, 230, 238
Decimal	14348008
CIE Lab	92.52, -7.68, 0.64
CIE LCh	93, 7.708, 175.253
Yxy	81.8807, 0.3033, 0.3353
Android (android.graphics.Color)	4292538088 (0xFFDAEEEE8)
YUV	231.3360, 0.3274, -11.6957
Hunter-Lab	90.4880, -12.2732, 5.5209

Details

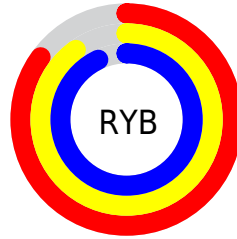
The Hex color **DAEEE8** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EEDAE0**, and the grayscale version is **E7E7E7**.

A 20% lighter version of the original color is **FFFFFF**, and **A3B6B0** is the 20% darker color. If you saturate the color by 10%, you get **C2EEE1**, and if you desaturate by 10%, it is **F2EEEF**.

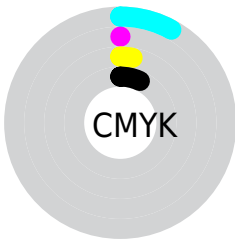
Distribution



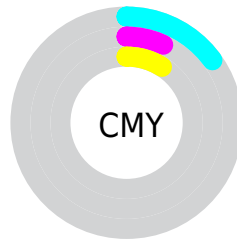
- Red (85%)
- Green (93%)
- Blue (91%)



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



- Cyan (8%)
- Magenta (0%)
- Yellow (3%)
- Black (7%)



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

Brightness & Saturation Gradients

These gradients show how the Hex color DAE⁸EE8 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 DAE⁸EE8 by changing the saturation by 10% instead.

 DAEEEE8

FFFFFFF

 DAEEEE8

 BED2CC

 A3B6B0

 899B96

 6F817C

 576863

 3F504B

 293935

 14241F

 000F07

 DAEEE8

 DAEEE8

 C2EEE1

 F2EEEF

 AAEEEDA

 FFEEF6

 93EED3

 FFEEFD

 7BEECB

 FFEEFF

 63EEC4

 4BEEBD

 33EEB6

 1CEEAF

 04EEA8

Harmonies

Analogous

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



E0EDE1



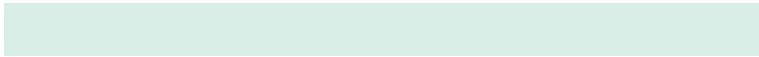
DAEEE8



D8EEF0

Triad

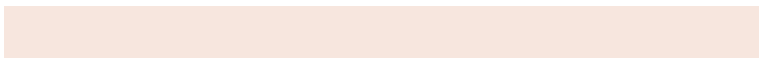
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



DAEEE8



EAE8F7



F7E6DE

Complementary

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



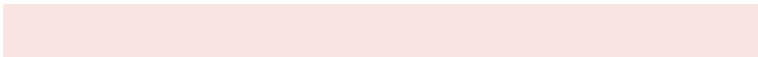
DAEEE8



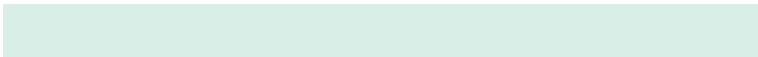
EEDAE0

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.



FAE5E3



DAEEE8



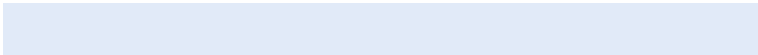
F2E6F2

Square

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



DAEEE8



E1EAF8



F8E5EB



F1E9DB

Rectangle

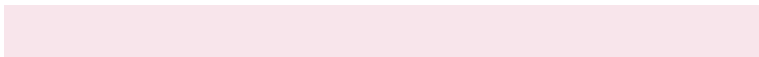
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



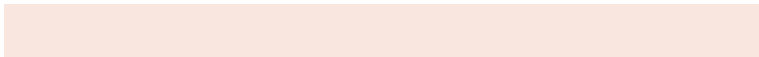
DAEEE8



D9EDF4



F8E5EB



F9E6DF

Sweetspot

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



DAEEE8



F7FFFD



E0EEDA



7A807E



000000



808080

Same Dimension

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



DAEEE8



E6FFF7



DAEAE



6C7874



00B881



003827

Inverse Universe

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



EEDAE0



FFE6ED



EEDEDA



786C6F



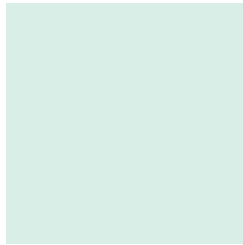
B80037



380011

Previews

White Background



This preview shows how the Hex color DAEEE8 looks on a white background.

Color Contrast Check

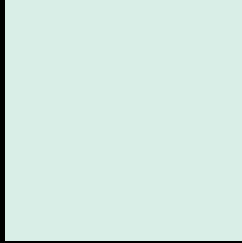
Large Text (above 18pt) WCAG AA × Fail

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 DAEEE8 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

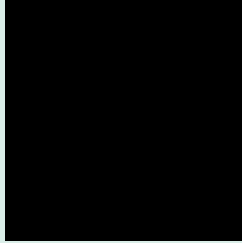
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

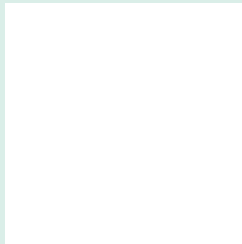
Any Text WCAG AAA ✓ Pass

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

Hex DAEEE8 Background



This preview shows how black text looks on a background with the Hex color DAEEE8.



This preview shows how white text looks on a background with the Hex color DAEEE8.

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



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex DAEEE8 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 #DAEEE8 looks like.

```
.text, #text, p{  
    color:#DAEEE8  
}
```

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 #DAEEE8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DAEEE8  
}
```

Border

The CSS property to change the border of an element to Hex DAEEE8 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  
#DAEEE8 }
```

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

```
.border{ border-color:#DAEEE8 }
```

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

Here you see how a box with a 4 pixel #DAEEE8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DAEEE8; -webkit-box-shadow:4px 4px  
4px 4px #DAEEE8; box-shadow:4px 4px 4px  
4px #DAEEE8 }
```

Background

The CSS property to change the background color of an element to Hex DAEEE8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DAEEE8 }
```

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

```
.background{ background-color:#DAEEE8 }
```

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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