

Converting Colors

Hex(DAE2DA)

Have a look what the booklet for
Hex(DAE2DA) contains.

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Color

Hex(DAE2DA)

Conversions

Conversions Part 1

Format	Color
Hex	DAE2DA
RGB	218, 226, 218
RGB Percent	85%, 89%, 85%
CMY	0.1451, 0.1137, 0.1451
CMYK	0.04, 0.00, 0.04, 0.11
HSL	120°, 12%, 87%
HSV	120°, 4%, 89%
XYZ	68.7647, 74.3601, 77.0583
YIQ	222.6960, -2.2000, -4.1840

Conversions

Conversions Part 2

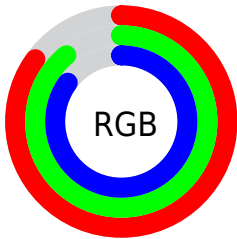
Format	Color
R _Y B	218, 226, 226
Decimal	14344922
CIE Lab	89.09, -4.12, 2.96
CIE LCh	89, 5.077, 144.298
Yxy	74.3601, 0.3123, 0.3377
Android (android.graphics.Color)	4292535002 (0xFFDAE2DA)
YUV	222.6960, -2.3151, -4.1184
Hunter-Lab	86.2323, -8.5643, 7.3803

Details

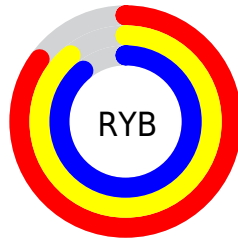
The Hex color **DAE2DA** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **E2DAE2**, and the grayscale version is **DFDFDF**.

A 20% lighter version of the original color is **FFFFFF**, and **A3ABA3** is the 20% darker color. If you saturate the color by 10%, you get **C3E2C3**, and if you desaturate by 10%, it is **F1E2F1**.

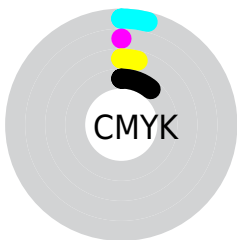
Distribution



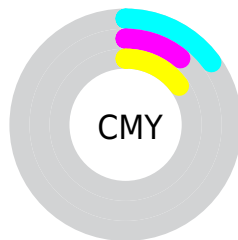
- Red (85%)
- Green (89%)
- Blue (85%)



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



- Cyan (4%)
- Magenta (0%)
- Yellow (4%)
- Black (11%)



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

Brightness & Saturation Gradients

These gradients show how the Hex color DAE2DA 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 DAE2DA by changing the saturation by 10% instead.

■ DAE2DA

FFFFFF

■ DAE2DA

■ BEC6BE

■ A3ABA3

■ 899089

■ 6F7770

■ 575E57

■ 404640

■ 2A302A

■ 151B16

■ 000000

 DAE2DA

 DAE2DA

 C3E2C3

 F1E2F1

 ADE2AD

 FFE2FF

 96E296

 80E280

 69E269

 52E252

 3CE23C

 25E225

 0FE20F

Harmonies

Analogous

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



E0E1D7



DAE2DA



D6E3DF

Triad

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



DAE2DA



DAE0E9



EBDDDC

Complementary

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



DAE2DA



E2DAE2

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.



E9DDE1



DAE2DA



E0DFE9

Square

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



DAE2DA



D6E2E7



E5DDE5



E9DED8

Rectangle

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



DAE2DA



D4E3E2



E5DDE5



EBDDDE

Sweetspot

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



DAE2DA



FCFFFC



E2E2DA



7E807E



000000



808080

Same Dimension

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



DAE2DA



F5FFF5



DAE2DE



6B706B



00B000



003000

Inverse Universe

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



E2DAE2



FFF5FF



E2DADE



706B70



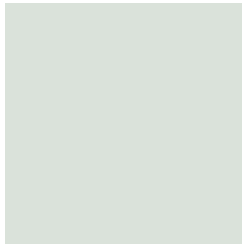
B000B0



300030

Previews

White Background



This preview shows how the Hex color DAE2DA looks on a white background.

Color Contrast Check

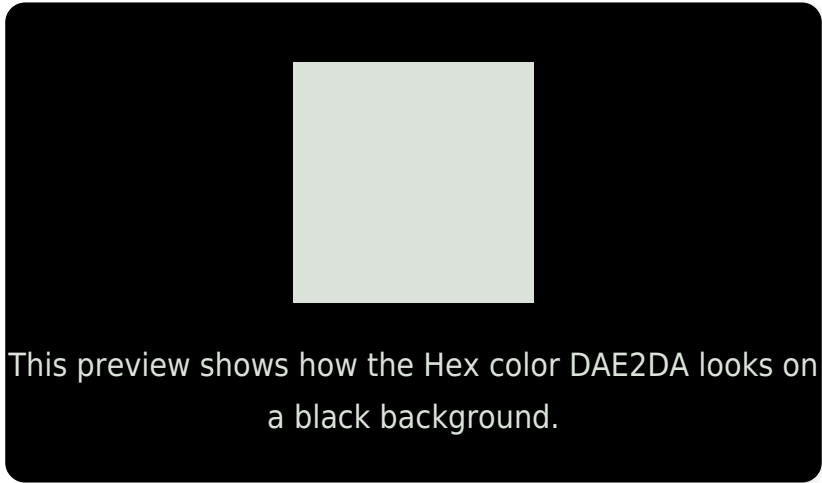
Large Text (above 18pt) WCAG AA × Fail

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

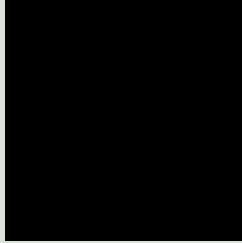
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

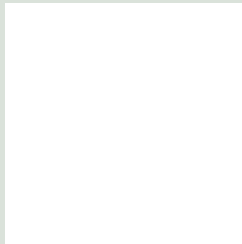
Any Text WCAG AAA ✓ Pass

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

Hex DAE2DA Background



This preview shows how black text looks on a background with the Hex color DAE2DA.

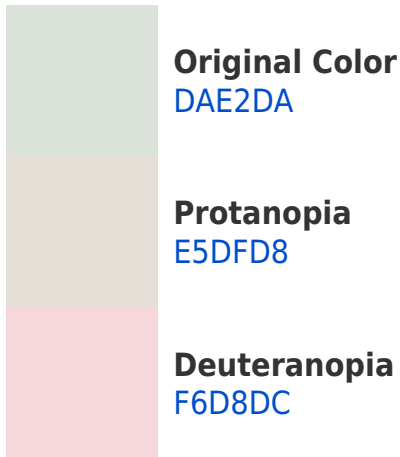


This preview shows how white text looks on a background with the Hex color DAE2DA.

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
DDFF0

Trichromacy



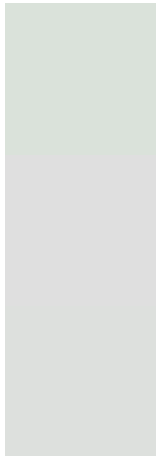
Original Color
DAE2DA

Protanomaly
E1E0D9

Deuteranomaly
ECDCDB

Tritanomaly
DCE0E8

Monochromacy



Original Color
DAE2DA

Achromatopsia
DFDFDF

Achromatomaly
DDE0DD

CSS Examples

Text

The CSS property to change the color of the text to Hex DAE2DA 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 #DAE2DA looks like.

```
.text, #text, p{  
    color:#DAE2DA  
}
```

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 #DAE2DA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DAE2DA }
}
```

Border

The CSS property to change the border of an element to Hex DAE2DA 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 #DAE2DA }
}
```

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

```
.border{ border-color:#DAE2DA }
```

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

Here you see how a box with a 4 pixel #DAE2DA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DAE2DA; -webkit-box-shadow:4px 4px  
4px 4px #DAE2DA; box-shadow:4px 4px 4px  
4px #DAE2DA }
```

Background

The CSS property to change the background color of an element to Hex DAE2DA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DAE2DA }
```

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

```
.background{ background-color:#DAE2DA }
```

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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