

Converting Colors

Hex(DAE2BA)

Have a look what the booklet for
Hex(DAE2BA) contains.

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Color

Hex(DAE2BA)

Conversions

Conversions Part 1	
Format	Color
Hex	DAE2BA
RGB	218, 226, 186
RGB Percent	85%, 89%, 73%
CMY	0.1451, 0.1137, 0.2706
CMYK	0.04, 0.00, 0.18, 0.11
HSL	72°, 41%, 81%
HSV	72°, 18%, 89%
XYZ	64.9727, 72.8433, 57.0901
YIQ	219.0480, 8.0720, -14.1360

Conversions

Conversions Part 2

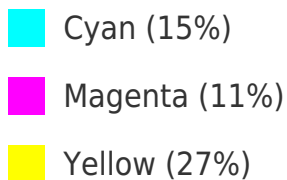
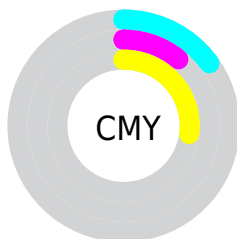
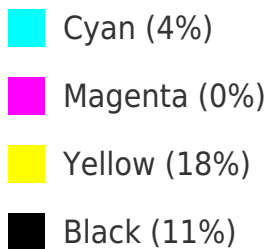
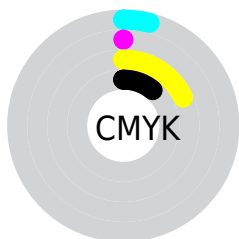
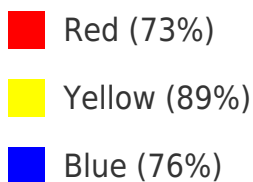
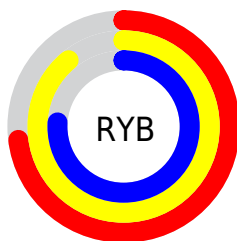
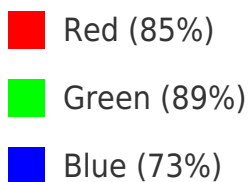
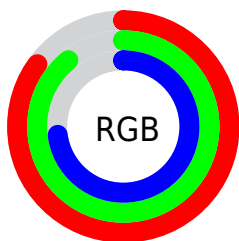
Format	Color
RYB	186, 226, 194
Decimal	14344890
CIELab	88.37, -9.43, 18.68
CIELCh	88, 20.924, 116.783
Yxy	72.8433, 0.3334, 0.3737
Android (android.graphics.Color)	4292534970 (0xFFDAE2BA)
YUV	219.0480, -16.2927, -0.9191
Hunter-Lab	85.3483, -13.4736, 20.0843

Details

The Hex color **DAE2BA** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **C2BAE2**, and the grayscale version is **DBDBDB**.

A 20% lighter version of the original color is **FFFFF2**, and **A3AB85** is the 20% darker color. If you saturate the color by 10%, you get **D5E2A3**, and if you desaturate by 10%, it is **DFE2D1**.

Distribution



Brightness & Saturation Gradients

These gradients show how the Hex color DAE2BA 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 DAE2BA by changing the saturation by 10% instead.

 DAE2BA

FFFFFF

 FFFFF2

 DAE2BA

 BEC69F

 A3AB85

 88906B

 6F7753

 565E3C

 3F4626

 283011

 141B00

 000000

 DAE2BA DAE2BA D5E2A3 DFE2D1 D1E28D E3E2E7 CCE276 E8E2FE C8E260 ECE2FF C3E249 F1E2FF BFE232 F5E2FF BAE21C FAE2FF B6E205 FEE2FF B5E200 FFE2FF

Harmonies

Analogous

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



F0DCB6



DAE2BA



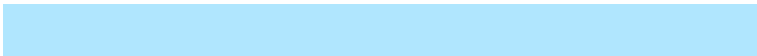
C3E7C7

Triad

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



DAE2BA



B0E6FE



FFD0E1

Complementary

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



DAE2BA



C2BAE2

Split Complementary

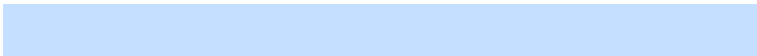
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F6D3F4



DAE2BA



C5E0FF

Square

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



DAE2BA



A9E9EF



DFD9FF



FFD1CD

Rectangle

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



DAE2BA



B6E9D4



DFD9FF



FFD1E7

Sweetspot

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



DAE2BA



FCFFF2



E2C2BA



7E8078



000000



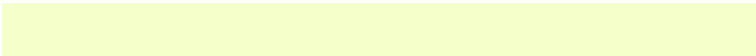
808080

Same Dimension

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



DAE2BA



F4FFC9



C6E2BA



6E7065



8DB000



273000

Inverse Universe

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



C2BAE2



D4C9FF



D6BAE2



676570



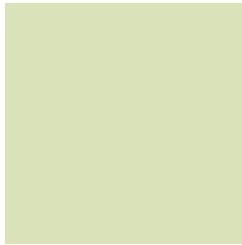
2300B0



0A0030

Previews

White Background



This preview shows how the Hex color DAE2BA 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 DAE2BA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

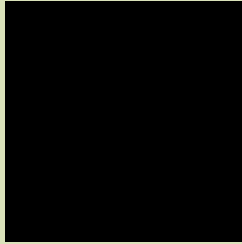
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

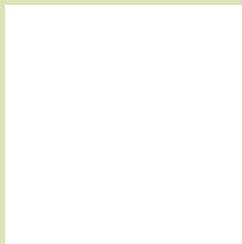
Any Text WCAG AAA ✓ Pass

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

Hex DAE2BA Background



This preview shows how black text looks on a background with the Hex color DAE2BA.



This preview shows how white text looks on a background with the Hex color DAE2BA.

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

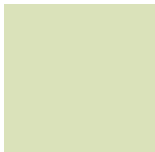
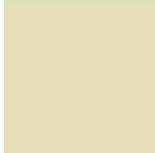

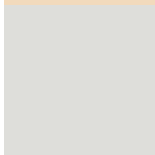


Original Color
DAE2BA

Protanopia
EADDB8

Deuteranopia
FFD5BD

Trichromacy

	Original Color DAE2BA
	Protanomaly E4DFB9
	Deuteranomaly F2DABC
	Tritanomaly DEDEDA

Monochromacy

	Original Color DAE2BA
	Achromatopsia DBDBDB
	Achromatomaly DBDECF

CSS Examples

Text

The CSS property to change the color of the text to Hex DAE2BA 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 #DAE2BA looks like.

```
.text, #text, p{  
    color:#DAE2BA  
}
```

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 #DAE2BA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DAE2BA
}
```

Border

The CSS property to change the border of an element to Hex DAE2BA 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
#DAE2BA }
```

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

```
.border{ border-color:#DAE2BA }
```

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

Here you see how a box with a 4 pixel #DAE2BA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DAE2BA; -webkit-box-shadow:4px 4px  
4px 4px #DAE2BA; box-shadow:4px 4px 4px  
4px #DAE2BA }
```

Background

The CSS property to change the background color of an element to Hex DAE2BA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DAE2BA }
```

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

```
.background{ background-color:#DAE2BA }
```

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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