

Converting Colors

Hex(DAEAB2)

Have a look what the booklet for
Hex(DAEAB2) contains.

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Color

Hex(DAEAB2)

Conversions

Conversions Part 1

Format	Color
Hex	DAEAB2
RGB	218, 234, 178
RGB Percent	85%, 92%, 70%
CMY	0.1451, 0.0824, 0.3020
CMYK	0.07, 0.00, 0.24, 0.08
HSL	77°, 57%, 81%
HSV	77°, 24%, 92%
XYZ	66.3721, 76.9654, 53.4771
YIQ	222.8320, 8.4400, -20.8080

Conversions

Conversions Part 2

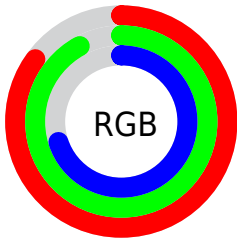
Format	Color
R _{YB}	178, 234, 194
Decimal	14346930
CIE _{Lab}	90.31, -14.62, 25.49
CIE _{LCh}	90, 29.384, 119.838
Y _{xy}	76.9654, 0.3372, 0.3911
Android (android.graphics.Color)	4292537010 (0xFFDAEAB2)
YUV	222.8320, -22.1022, -4.2377
Hunter-Lab	87.7299, -18.4831, 25.2698

Details

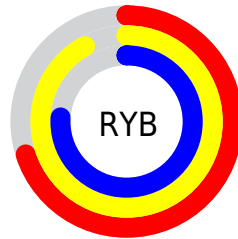
The Hex color **DAEAB2** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **C2B2EA**, and the grayscale version is **DFDFDF**.

A 20% lighter version of the original color is **FFFFEA**, and **A3B27D** is the 20% darker color. If you saturate the color by 10%, you get **D3EA9B**, and if you desaturate by 10%, it is **E1EAC9**.

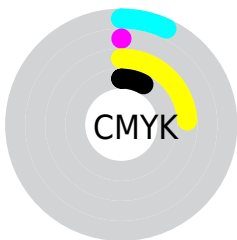
Distribution



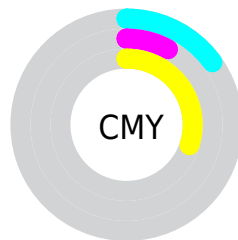
- Red (85%)
- Green (92%)
- Blue (70%)



- Red (70%)
- Yellow (92%)
- Blue (76%)



- Cyan (7%)
- Magenta (0%)
- Yellow (24%)
- Black (8%)



- Cyan (15%)
- Magenta (8%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Hex color DAEAB2 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 DAEAB2 by changing the saturation by 10% instead.

 DAEAB2

FFFFFF

 FFFFEA

 DAEAB2

 BECE97

 A3B27D


 889864

 6E7E4B

 556534

 3D4D1E

 273607

 112100

 000200

 DAEAB2

 DAEAB2

 D3EA9B

 E1EAC9

 CDEA83

 E7EAE1

 C6EA6C

 EEEAF8

 BFEA54

 F5EAFF

 B9EA3D

 FBFAFF

 B2EA26

 FFEAFF

 ABEA0E

 A7EA00

Harmonies

Analogous

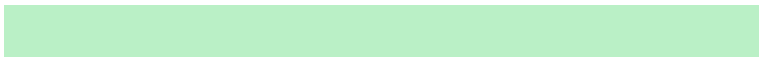
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F8E1AB



DAEAB2



BAF0C6

Triad

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



DAEAB2



9FEEFF



FFCFE4

Complementary

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



DAEAB2



C2B2EA

Split Complementary

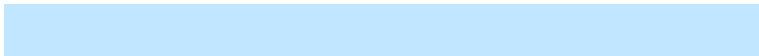
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFD3FF



DAEAB2



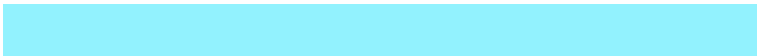
C1E6FF

Square

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



DAEAB2



92F2FE



E8DCFF



FFD1C9

Rectangle

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



DAEAB2



A6F3D8



E8DCFF



FFD0EE

Sweetspot

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



DAEAB2



FAFFED



EAC2B2



7D8075



000000



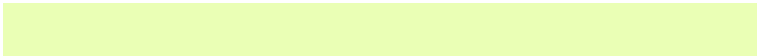
808080

Same Dimension

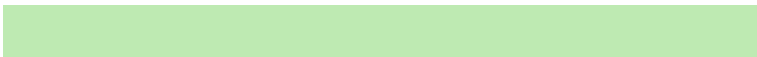
The Same Dimension uses a secret algorithm to generate beautiful new colors.



DAEAB2



EAFFB5



BEEAB2



72756A



81B500



263600

Inverse Universe

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



C2B2EA



CAB5FF



DEB2EA



6D6A75



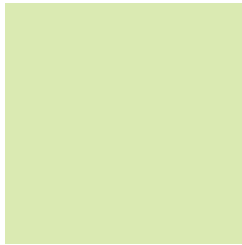
3400B5



0F0036

Previews

White Background



This preview shows how the Hex color DAEAB2 looks on a white background.

Color Contrast Check

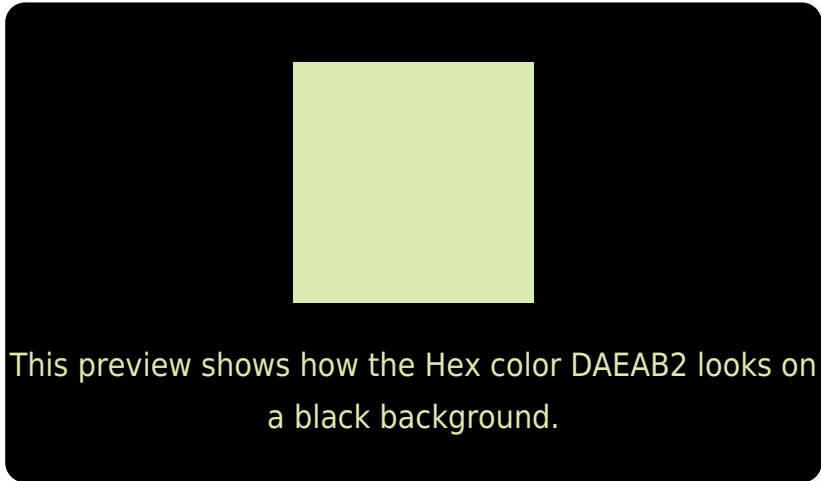
Large Text (above 18pt) WCAG AA × Fail

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

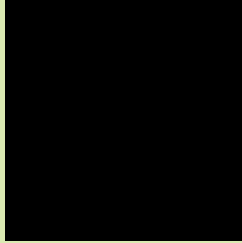
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

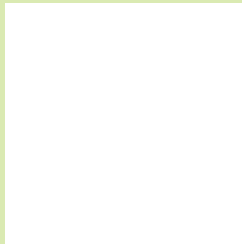
Any Text WCAG AAA ✓ Pass

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

Hex DAEAB2 Background



This preview shows how black text looks on a background with the Hex color DAEAB2.

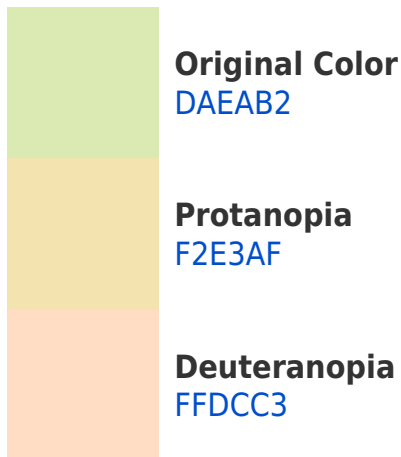


This preview shows how white text looks on a background with the Hex color DAEAB2.

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](#).

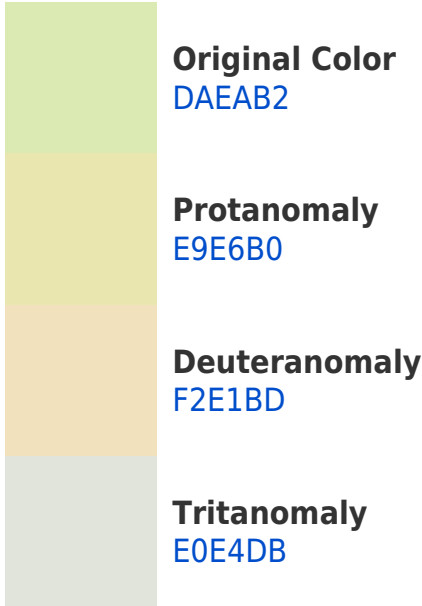
Dichromacy



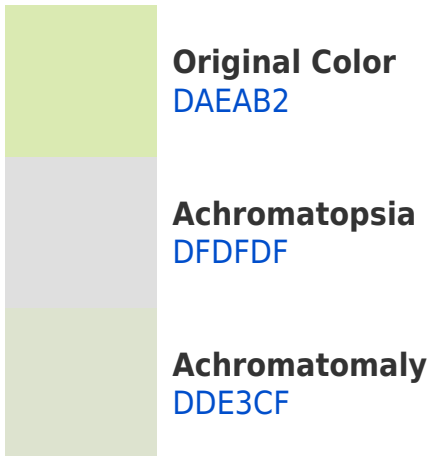


Tritanopia
E3E1F3

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex DAEAB2 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 #DAEAB2 looks like.

```
.text, #text, p{  
    color:#DAEAB2  
}
```

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 #DAEAB2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DAEAB2
}
```

Border

The CSS property to change the border of an element to Hex DAEAB2 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
#DAEAB2 }
```

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

```
.border{ border-color:#DAEAB2 }
```

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

Here you see how a box with a 4 pixel #DAEAB2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DAEAB2; -webkit-box-shadow:4px 4px  
4px 4px #DAEAB2; box-shadow:4px 4px 4px  
4px #DAEAB2 }
```

Background

The CSS property to change the background color of an element to Hex DAEAB2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DAEAB2 }
```

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

```
.background{ background-color:#DAEAB2 }
```

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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