

Converting Colors

Hex(ABEDAB)

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

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Color

Hex(ABEDAB)

Conversions

Conversions Part 1

Format	Color
Hex	ABEDAB
RGB	171, 237, 171
RGB Percent	67%, 93%, 67%
CMY	0.3294, 0.0706, 0.3294
CMYK	0.28, 0.00, 0.28, 0.07
HSL	120°, 65%, 80%
HSV	120°, 28%, 93%
XYZ	54.4295, 72.1666, 49.5889
YIQ	209.7420, -18.1500, -34.5180

Conversions

Conversions Part 2

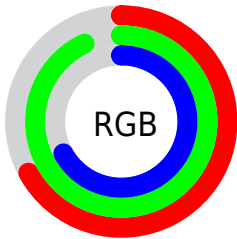
Format	Color
RYB	171, 237, 237
Decimal	11267499
CIELab	88.05, -33.28, 25.52
CIELCh	88, 41.933, 142.516
Yxy	72.1666, 0.3089, 0.4096
Android (android.graphics.Color)	4289457579 (0xFFABEDAB)
YUV	209.7420, -19.0998, -33.9767
Hunter-Lab	84.9509, -34.2962, 24.8559

Details

The Hex color **ABEDAB** is a light color, and the websafe version is hex **CCFFCC**. A complement of this color would be **EDABED**, and the grayscale version is **D2D2D2**.

A 20% lighter version of the original color is **E4FFE3**, and **75B576** is the 20% darker color. If you saturate the color by 10%, you get **93ED93**, and if you desaturate by 10%, it is **C3EDC3**.

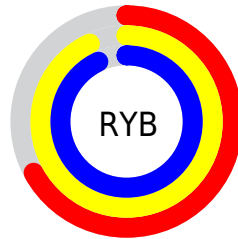
Distribution



Red (67%)

Green (93%)

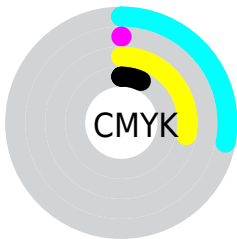
Blue (67%)



Red (67%)

Yellow (93%)

Blue (93%)

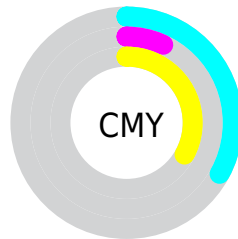


Cyan (28%)

Magenta (0%)

Yellow (28%)

Black (7%)



Cyan (33%)

Magenta (7%)

Yellow (33%)

Brightness & Saturation Gradients

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

 ABEDAB

FFFFFF

 E4FFE3

 ABEDAB

 90D190

 75B576

 5B9A5D

 417F45

 26662E

 064D18

 003600

 002200

 000000

 ABEDAB

 ABEDAB

 93ED93

 C3EDC3

 7CED7C

 DAEDDA

 64ED64

 F2EDF2

 4CED4C

 FFEDFF

 34ED34

 1DED1D

 05ED05

 00ED00

Harmonies

Analogous

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



D9E492



ABEDAB



7AF2D1

Triad

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



ABEDAB



95E4FF



FFC0C0

Complementary

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



ABEDAB



EDABED

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.



FFBFE9



ABEDAB



D4D6FF

Square

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



ABEDAB



5AEDFF



FFC8FF



FFC99F

Rectangle

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



ABEDAB



5BF3ED



FFC8FF



FFBECD

Sweetspot

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



ABEDAB



EBFFEB



EDEDAB



738073



000000



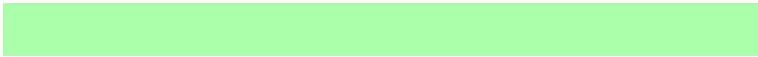
808080

Same Dimension

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



ABEDAB



ABFFAB



ABEDCC



6A756A



00B500



003600

Inverse Universe

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



EDABED



FFABFF



EDABCC



756A75



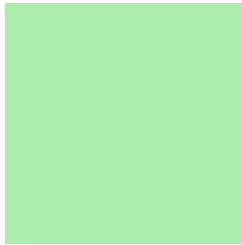
B500B5



360036

Previews

White Background



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

Color Contrast Check

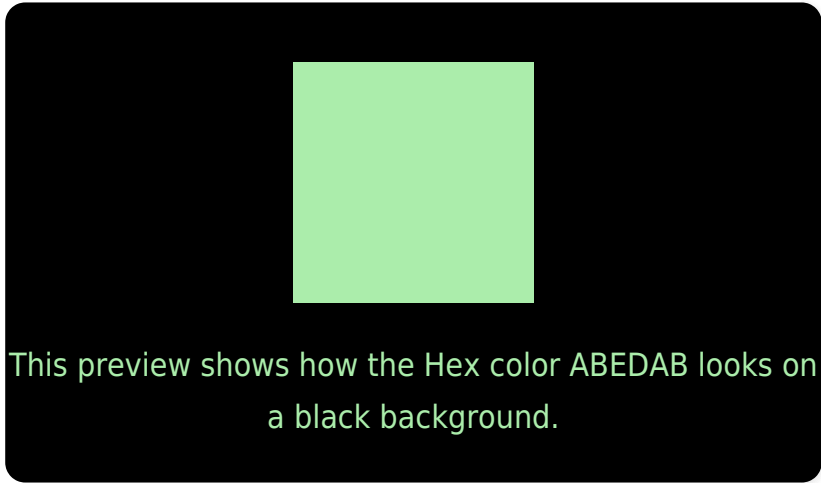
Large Text (above 18pt) WCAG AA × Fail

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 ABEDAB Background



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

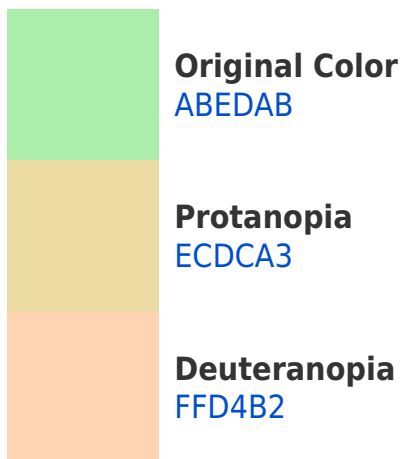


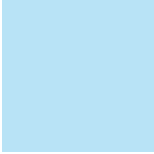
This preview shows how white text looks on a background with the Hex color ABEDAB.

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



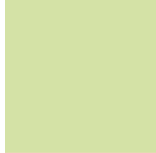


Tritanopia
B8E3F6

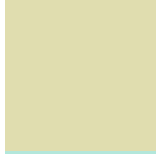
Trichromacy



Original Color
ABEDAB



Protanomaly
D4E2A6



Deuteranomaly
E0DDAF

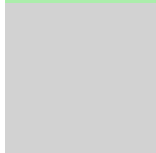


Tritanomaly
B3E7DB

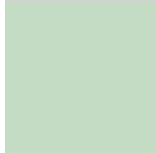
Monochromacy



Original Color
ABEDAB



Achromatopsia
D2D2D2



Achromatomaly
C4DCC4

CSS Examples

Text

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

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

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 #ABEDAB colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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