

Converting Colors

Hex(ADCC8E)

Have a look what the booklet for
Hex(ADCC8E) contains.

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Color

Hex(ADCC8E)

Conversions

Conversions Part 1

Format	Color
Hex	ADCC8E
RGB	173, 204, 142
RGB Percent	68%, 80%, 56%
CMY	0.3216, 0.2000, 0.4431
CMYK	0.15, 0.00, 0.30, 0.20
HSL	90°, 38%, 68%
HSV	90°, 30%, 80%
XYZ	43.7089, 54.0230, 33.7150
YIQ	187.6630, 1.4260, -25.8540

Conversions

Conversions Part 2

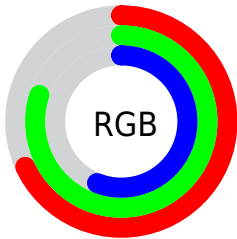
Format	Color
RYB	142, 204, 173
Decimal	11390094
CIELab	78.48, -21.29, 27.58
CIELCh	78, 34.840, 127.658
Yxy	54.0230, 0.3325, 0.4110
Android (android.graphics.Color)	4289580174 (0xFFADCC8E)
YUV	187.6630, -22.5119, -12.8595
Hunter-Lab	73.5003, -22.4757, 24.2536

Details

The Hex color **ADCC8E** is a light color, and the websafe version is hex **99CC99**. A complement of this color would be **AD8ECC**, and the grayscale version is **BCBCBC**.

A 20% lighter version of the original color is **E5FFC4**, and **78965B** is the 20% darker color. If you saturate the color by 10%, you get **A3CC7A**, and if you desaturate by 10%, it is **B7CCA2**.

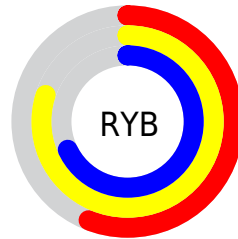
Distribution



Red (68%)

Green (80%)

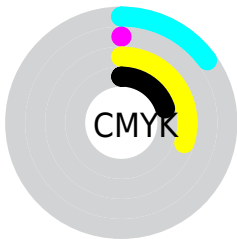
Blue (56%)



Red (56%)

Yellow (80%)

Blue (68%)

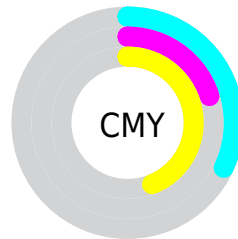


Cyan (15%)

Magenta (0%)

Yellow (30%)

Black (20%)



Cyan (32%)

Magenta (20%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADCC8E 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 ADCC8E by changing the saturation by 10% instead.



ADCC8E



ADCC8E

FFFFFF



92B074



E5FFC4



78965B



FFFFE0



5E7C43

FFFFFFD



46632C



2E4B15



183400



001F00



000000



ADCC8E



ADCC8E

 A3CC7A

 B7CCA2

 99CC65

 C1CCB7

 8ECC51

 CCCCCB

 84CC3C

 D6CCE0

 7ACC28

 E0CCF4

 70CC14

 EACCFE

 66CC00

 F4CCFF

 FFCCFF

Harmonies

Analogous

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



D0C382



ADCC8E



87D2A9

Triad

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



ADCC8E



73CCFD



FFAABB

Complementary

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



ADCC8E



AD8ECC

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.



F2ADDB



ADCC8E



A4C2FF

Square

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



ADCC8E



56D2E9



D1B7F5



FFAE9C

Rectangle

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



ADCC8E



6ED4BE



D1B7F5



FFAAC6

Sweetspot

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



ADCC8E



F4FFE8



CCAD8E



788071



000000



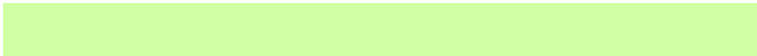
808080

Same Dimension

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



ADCC8E



D1FFA3



8ECC8E



61665C



53A600



132600

Inverse Universe

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



AD8ECC



D1A3FF



CC8ECC



615C66



5300A6



130026

Previews

White Background



This preview shows how the Hex color ADCC8E looks on a white background.

Color Contrast Check

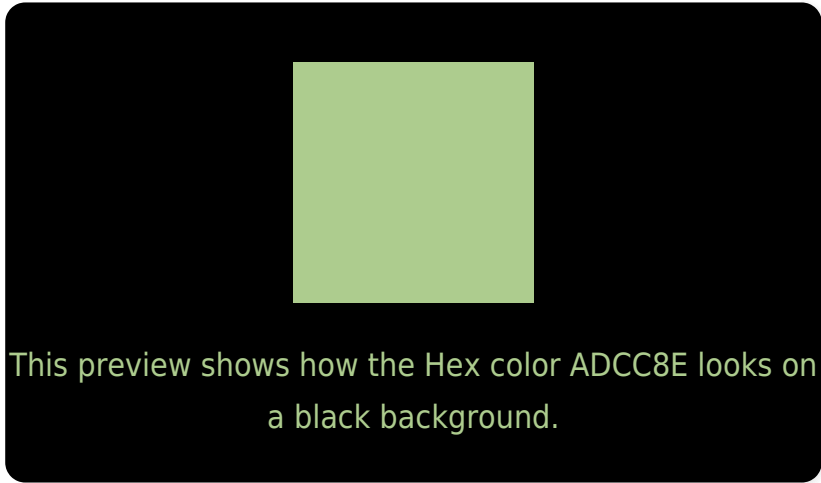
Large Text (above 18pt) WCAG AA × Fail

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

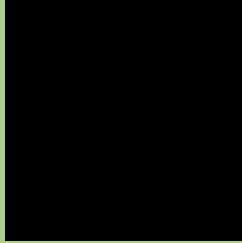
Any Text WCAG AA ✓ Pass

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 ADCC8E Background



This preview shows how black text looks on a background with the Hex color ADCC8E.

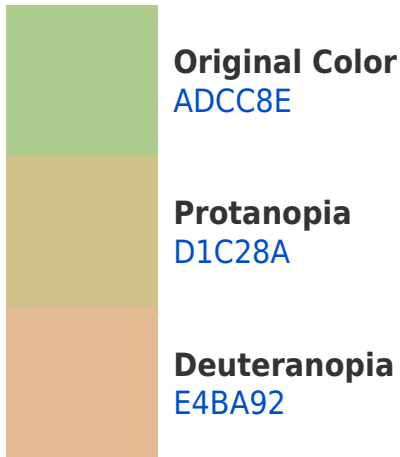


This preview shows how white text looks on a background with the Hex color ADCC8E.

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](#).

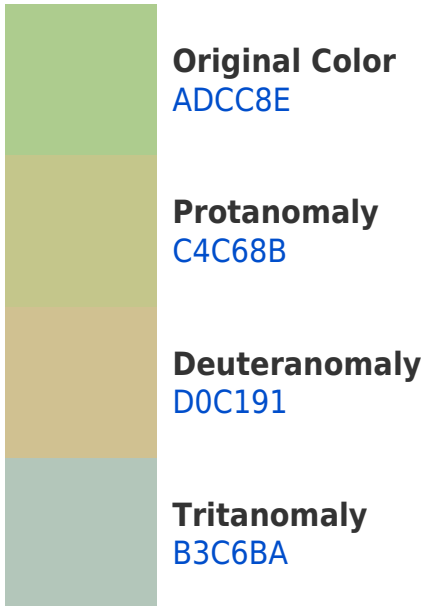
Dichromacy



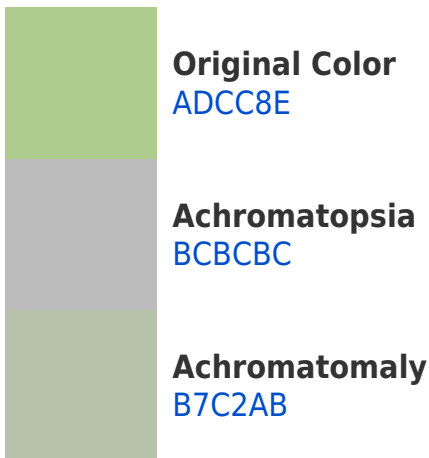


Tritanopia
B7C3D3

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ADCC8E 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 #ADCC8E looks like.

```
.text, #text, p{  
    color:#ADCC8E  
}
```

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 #ADCC8E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADCC8E
}
```

Border

The CSS property to change the border of an element to Hex ADCC8E 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
#ADCC8E }
```

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

```
.border{ border-color:#ADCC8E }
```

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

Here you see how a box with a 4 pixel #ADCC8E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADCC8E; -webkit-box-shadow:4px 4px  
4px 4px #ADCC8E; box-shadow:4px 4px 4px  
4px #ADCC8E }
```

Background

The CSS property to change the background color of an element to Hex ADCC8E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADCC8E }
```

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

```
.background{ background-color:#ADCC8E }
```

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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