

Converting Colors

Hex(95ADAE)

Have a look what the booklet for
Hex(95ADAE) contains.

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Color

Hex(95ADAE)

Conversions

Conversions Part 1

Format	Color
Hex	95ADAE
RGB	149, 173, 174
RGB Percent	58%, 68%, 68%
CMY	0.4157, 0.3216, 0.3176
CMYK	0.14, 0.01, 0.00, 0.32
HSL	182°, 13%, 63%
HSV	182°, 14%, 68%
XYZ	34.9780, 39.3327, 45.7928
YIQ	165.9380, -14.6250, -4.7770

Conversions

Conversions Part 2

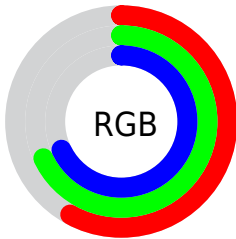
Format	Color
RYB	149, 161, 174
Decimal	9809326
CIELab	68.99, -8.04, -3.31
CIElCh	69, 8.690, 202.374
Yxy	39.3327, 0.2912, 0.3275
Android (android.graphics.Color)	4287999406 (0xFF95ADAE)
YUV	165.9380, 3.9746, -14.8546
Hunter-Lab	62.7158, -10.1992, 0.6096

Details

The Hex color **95ADAE** is a light color, and the websafe version is hex **999999**. A complement of this color would be **AE9695**, and the grayscale version is **A6A6A6**.

A 20% lighter version of the original color is **CBE4E5**, and **62797A** is the 20% darker color. If you saturate the color by 10%, you get **84ACAE**, and if you desaturate by 10%, it is **A6AEAE**.

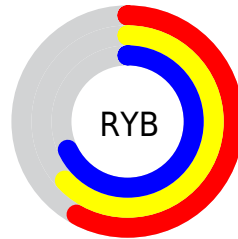
Distribution



Red (58%)

Green (68%)

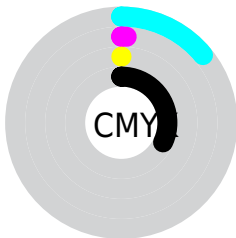
Blue (68%)



Red (58%)

Yellow (63%)

Blue (68%)

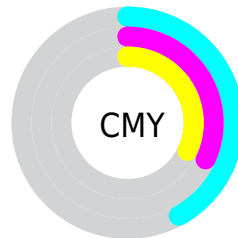


Cyan (14%)

Magenta (1%)

Yellow (0%)

Black (32%)



Cyan (42%)

Magenta (32%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color 95ADAE 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 95ADAE by changing the saturation by 10% instead.

 95ADAE

 95ADAE

FFFFFF

 7B9293

 CBE4E5

 62797A

 E8FFFF

 4A6061

 334849

 1D3233

 071D1E

 000004

 000000

 95ADAE

 95ADAE

84ACAE

A6AEAE

72ACAE

B8AEAE

61ABAE

C9AFAE

4FAAAE

DBB0AE

3EAAAE

ECB0AE

2DA9AE

FDB1AE

1BA8AE

FFB2AE

0AA7AE

FFB3AE

00A7AE

Harmonies

Analogous

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



98ADA6



95ADAE



97ACB4

Triad

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



95ADA E



B1A5B2



B1A799

Complementary

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



95ADAE



AE9695

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.



B7A59C



95ADAE



B7A3AB

Square

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



95ADAE



A8A7B7



BAA3A3



A8AA9A

Rectangle

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



95ADAE



9BAAB7



BAA3A3



B4A69A

Sweetspot

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



95ADAE



DAE3E3



95AE96



6D7373



F2F2F2



737373

Same Dimension

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



95ADAE



BCE1E3



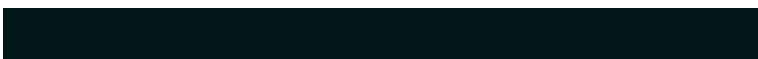
95A1AE



4E5657



009096



001617

Inverse Universe

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



AE95AD



E3BCE1



AEA295



574E56



960090



170016

Previews

White Background



This preview shows how the Hex color 95ADAE looks on a white background.

Color Contrast Check

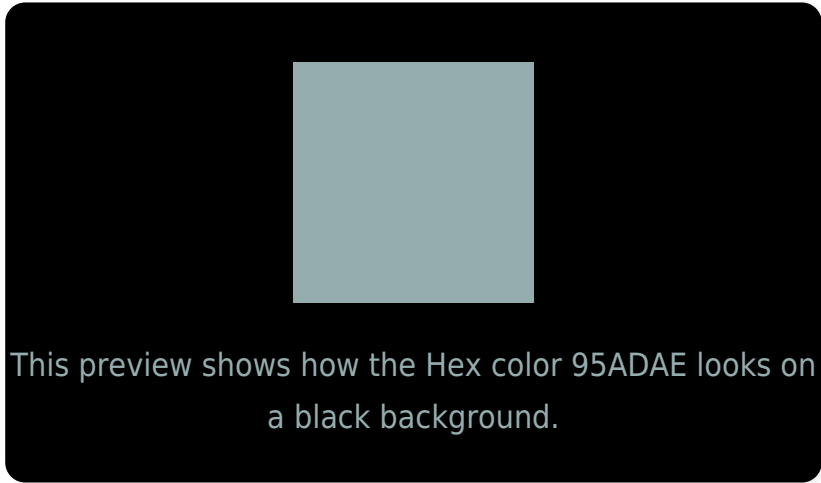
Large Text (above 18pt) WCAG AA × Fail

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

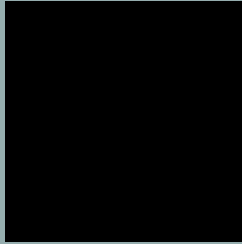
Any Text WCAG AA ✓ Pass

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 95ADAE Background



This preview shows how black text looks on a background with the Hex color 95ADAE.

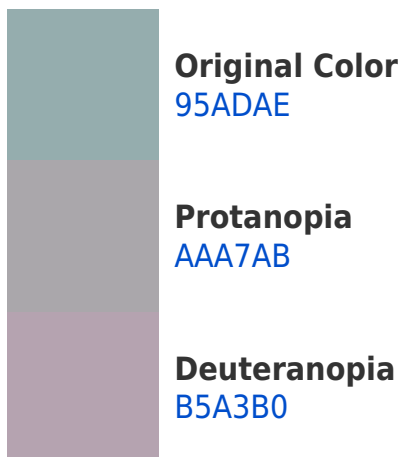


This preview shows how white text looks on a background with the Hex color 95ADAE.

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](#).

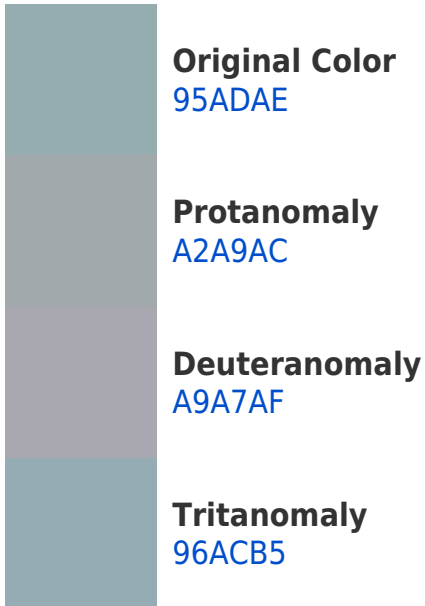
Dichromacy



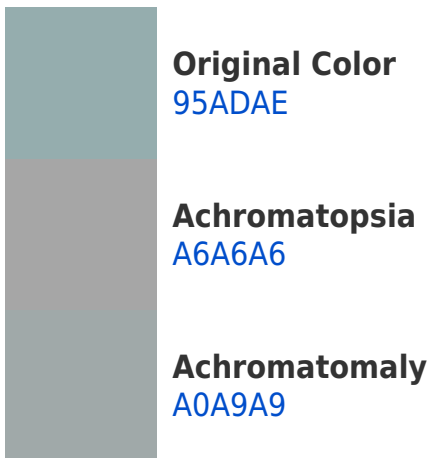


Tritanopia
97ABB9

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 95ADAE 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 #95ADAE looks like.

```
.text, #text, p{  
    color:#95ADAE  
}
```

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 #95ADAE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #95ADAE
}
```

Border

The CSS property to change the border of an element to Hex 95ADAE 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
#95ADAE }
```

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

```
.border{ border-color:#95ADAE }
```

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

Here you see how a box with a 4 pixel #95ADAE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #95ADAE; -webkit-box-shadow:4px 4px  
4px 4px #95ADAE; box-shadow:4px 4px 4px  
4px #95ADAE }
```

Background

The CSS property to change the background color of an element to Hex 95ADAE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#95ADAE }
```

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

```
.background{ background-color:#95ADAE }
```

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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