

Converting Colors

Hex(AD959C)

Have a look what the booklet for
Hex(AD959C) contains.

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Color

Hex(AD959C)

Conversions

Conversions Part 1

Format	Color
Hex	AD959C
RGB	173, 149, 156
RGB Percent	68%, 58%, 61%
CMY	0.3216, 0.4157, 0.3882
CMYK	0.00, 0.14, 0.10, 0.32
HSL	342°, 13%, 63%
HSV	342°, 14%, 68%
XYZ	33.9818, 32.7794, 35.9885
YIQ	156.9740, 12.0570, 7.2650

Conversions

Conversions Part 2

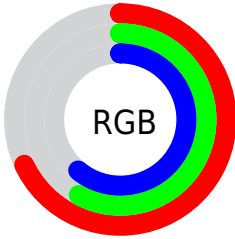
Format	Color
R _Y B	173, 149, 156
Decimal	11376028
CIE Lab	63.98, 10.12, -0.38
CIE LCh	64, 10.130, 357.840
Yxy	32.7794, 0.3307, 0.3190
Android (android.graphics.Color)	4289566108 (0xFFAD959C)
YUV	156.9740, -0.4802, 14.0548
Hunter-Lab	57.2533, 5.7525, 2.8086

Details

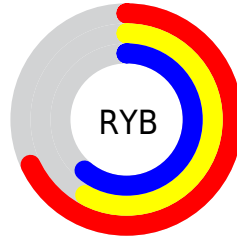
The Hex color **AD959C** is a light color, and the websafe version is hex **999999**. A complement of this color would be **95ADA6**, and the grayscale version is **9D9D9D**.

A 20% lighter version of the original color is **E5CBD2**, and **786269** is the 20% darker color. If you saturate the color by 10%, you get **AD8490**, and if you desaturate by 10%, it is **ADA6A8**.

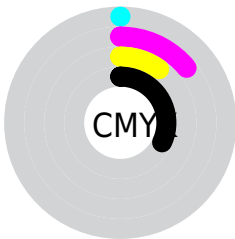
Distribution



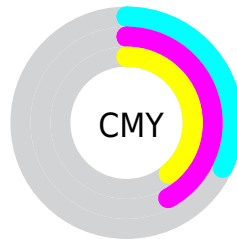
- Red (68%)
- Green (58%)
- Blue (61%)



- Red (68%)
- Yellow (58%)
- Blue (61%)



- Cyan (0%)
- Magenta (14%)
- Yellow (10%)
- Black (32%)



- Cyan (32%)
- Magenta (42%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD959C 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 AD959C by changing the saturation by 10% instead.

 AD959C

 AD959C

FFFFFF

 927B82


 E5CBD2

 786269

 FFE7EF

 604A51

 48343A

 311E24

 1D070F

 000000

 AD959C

 AD959C

 AD8490

 ADA6A8

 AD7283

 ADB8B5

 AD6177

 ADC9C1

 AD506B

 ADDACD

 AD3F5F

 ADECD9

 AD2D52

 ADFDE6

 AD1C46

 ADFFF2

 AD0B3A

 ADFFFE

 AD0032

 ADFFFF

Harmonies

Analogous

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



A696A5



AD959C



AF9593

Triad

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



AD959C



999D8B



889FAA

Complementary

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



AD959C



95ADA6

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.



84A0A3



AD959C



8F9F91

Square

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



AD959C



A39A89



87A09A



919CAD

Rectangle

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



AD959C



AD978E



87A09A



869FA8

Sweetspot

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



AD959C



E0D7DA



A695AD



706B6C



F0F0F0



707070

Same Dimension

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



AD959C



E0BAC5



AD9A95



574E51



96002C



170007

Inverse Universe

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



AD959C



E0BAC5



95A8AD



574E51



96002C



170007

Previews

White Background



This preview shows how the Hex color AD959C looks on a white background.

Color Contrast Check

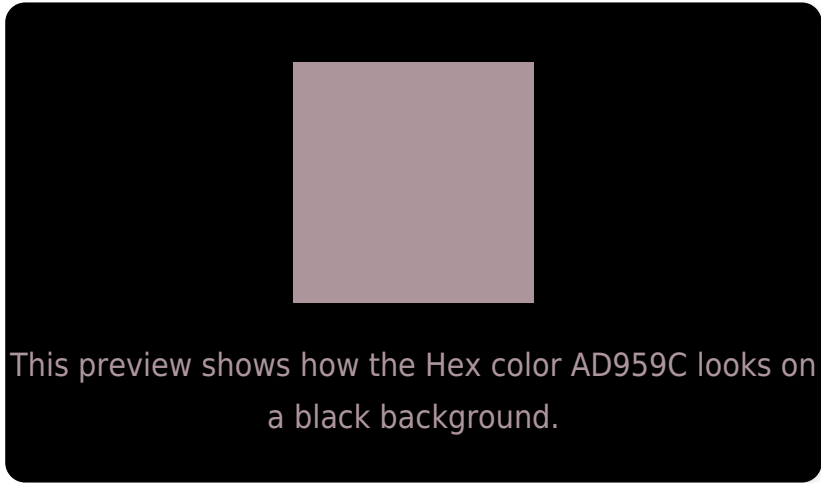
Large Text (above 18pt) WCAG AA × Fail

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

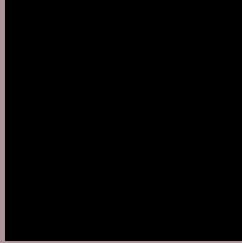
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

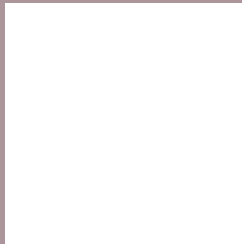
Any Text WCAG AAA ✓ Pass

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

Hex AD959C Background



This preview shows how black text looks on a background with the Hex color AD959C.



This preview shows how white text looks on a background with the Hex color AD959C.

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
AE94A0

Trichromacy



Original Color
AD959C

Protanomaly
A3989E

Deuteranomaly
AB969C

Tritanomaly
AE949F

Monochromacy



Original Color
AD959C

Achromatopsia
9D9D9D

Achromatomaly
A39A9D

CSS Examples

Text

The CSS property to change the color of the text to Hex AD959C 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 #AD959C looks like.

```
.text, #text, p{  
    color:#AD959C  
}
```

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 #AD959C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD959C
}
```

Border

The CSS property to change the border of an element to Hex AD959C 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
#AD959C }
```

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

```
.border{ border-color:#AD959C }
```

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

Here you see how a box with a 4 pixel #AD959C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD959C; -webkit-box-shadow:4px 4px  
4px 4px #AD959C; box-shadow:4px 4px 4px  
4px #AD959C }
```

Background

The CSS property to change the background color of an element to Hex AD959C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD959C }
```

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

```
.background{ background-color:#AD959C }
```

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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