

Converting Colors

Hex(A1959D)

Have a look what the booklet for
Hex(A1959D) contains.

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Color

Hex(A1959D)

Conversions

Conversions Part 1

Format	Color
Hex	A1959D
RGB	161, 149, 157
RGB Percent	63%, 58%, 62%
CMY	0.3686, 0.4157, 0.3843
CMYK	0.00, 0.07, 0.02, 0.37
HSL	320°, 6%, 61%
HSV	320°, 7%, 63%
XYZ	31.5312, 31.5063, 36.3177
YIQ	153.5000, 4.5840, 5.0320

Conversions

Conversions Part 2

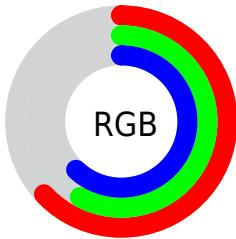
Format	Color
RYB	161, 149, 157
Decimal	10589597
CIELab	62.93, 5.90, -2.61
CIElCh	63, 6.453, 336.132
Yxy	31.5063, 0.3174, 0.3171
Android (android.graphics.Color)	4288779677 (0xFFA1959D)
YUV	153.5000, 1.7255, 6.5775
Hunter-Lab	56.1305, 2.0438, 0.9293

Details

The Hex color **A1959D** is a light color, and the websafe version is hex **999999**. A complement of this color would be **95A199**, and the grayscale version is **999999**.

A 20% lighter version of the original color is **D8CBD4**, and **6D626A** is the 20% darker color. If you saturate the color by 10%, you get **A18598**, and if you desaturate by 10%, it is **A1A5A2**.

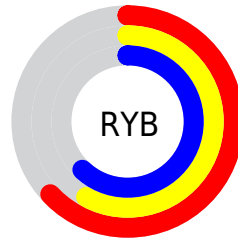
Distribution



Red (63%)

Green (58%)

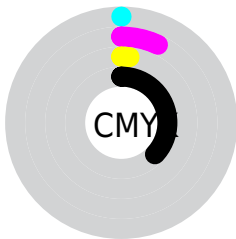
Blue (62%)



Red (63%)

Yellow (58%)

Blue (62%)

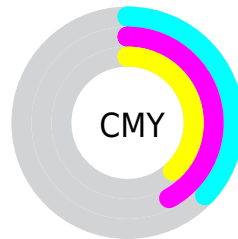


Cyan (0%)

Magenta (7%)

Yellow (2%)

Black (37%)



Cyan (37%)

Magenta (42%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Hex color A1959D 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 A1959D by changing the saturation by 10% instead.

 A1959D

 A1959D

FFFFFF

 877B83

 D8CBD4

 6D626A

 F4E7F0

 554B52

 3E343B

 281F25

 140610

 000000

 A1959D

 A1959D

 A18598

 A1A5A2

 A17592

 A1B5A8

 A1658D

 A1C5AD

 A15588

 A1D5B2

 A14582

 A1E6B8

 A1347D

 A1F6BD

 A12477

 A1FFC3

 A11472

 A1FFC8

 A1046D

 A1FFCD

Harmonies

Analogous

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



9B96A2



A1959D



A49497

Triad

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



A1959D



9C988D



8B9B9F

Complementary

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



A1959D



95A199

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.



8B9C99



A1959D



959A8F

Square

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



A1959D



A2968E



8F9B93



8E9AA3

Rectangle

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



A1959D



A59593



8F9B93



8A9C9D

Sweetspot

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



A1959D



D1CDD0



9995A1



696668



E8E8E8



696969

Same Dimension

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



A1959D



D1BECB



A19597



52494F



910061



12000C

Inverse Universe

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



A1959D



D1BECB



95A19F



52494F



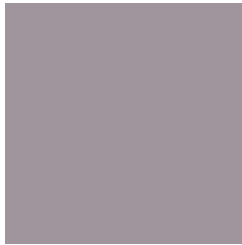
910061



12000C

Previews

White Background



This preview shows how the Hex color A1959D looks on a white background.

Color Contrast Check

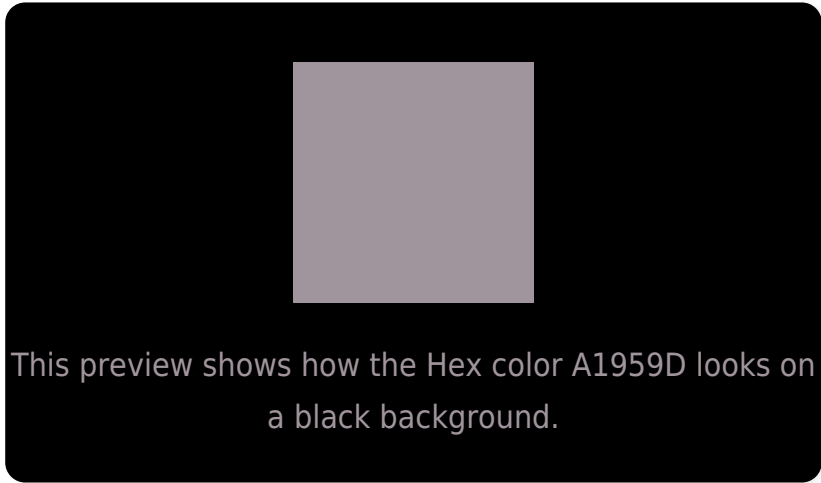
Large Text (above 18pt) WCAG AA × Fail

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

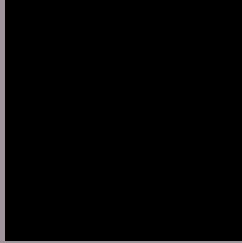
Any Text WCAG AA ✓ Pass

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 A1959D Background



This preview shows how black text looks on a background with the Hex color A1959D.



This preview shows how white text looks on a background with the Hex color A1959D.

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



Original Color
A1959D

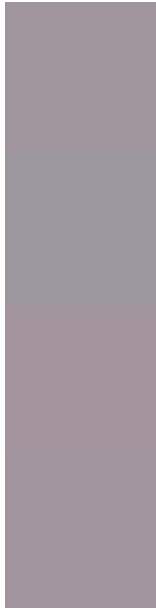
Protanopia
99979E

Deuteranopia
A5949D



Tritanopia
A194A0

Trichromacy



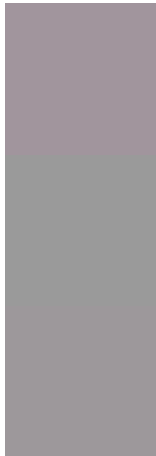
Original Color
A1959D

Protanomaly
9C969E

Deuteranomaly
A4949D

Tritanomaly
A1949F

Monochromacy



Original Color
A1959D

Achromatopsia
9A9A9A

Achromatomaly
9D989B

CSS Examples

Text

The CSS property to change the color of the text to Hex A1959D 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 #A1959D looks like.

```
.text, #text, p{  
    color:#A1959D  
}
```

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 #A1959D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A1959D
}
```

Border

The CSS property to change the border of an element to Hex A1959D is called "border". The border property can be set on classes, ids or directly on the HTML element.

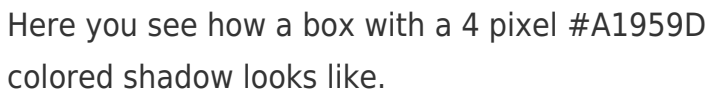
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A1959D }
```

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

```
.border{ border-color:#A1959D }
```

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



Here you see how a box with a 4 pixel #A1959D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A1959D; -webkit-box-shadow:4px 4px  
4px 4px #A1959D; box-shadow:4px 4px 4px  
4px #A1959D }
```

Background

The CSS property to change the background color of an element to Hex A1959D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A1959D }
```

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

```
.background{ background-color:#A1959D }
```

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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