

Converting Colors

Hex(A1929E)

Have a look what the booklet for
Hex(A1929E) contains.

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Color

Hex(A1929E)

Conversions

Conversions Part 1

Format	Color
Hex	A1929E
RGB	161, 146, 158
RGB Percent	63%, 57%, 62%
CMY	0.3686, 0.4275, 0.3804
CMYK	0.00, 0.09, 0.02, 0.37
HSL	312°, 7%, 60%
HSV	312°, 9%, 63%
XYZ	31.1484, 30.6035, 36.6131
YIQ	151.8530, 5.0880, 6.9120

Conversions

Conversions Part 2

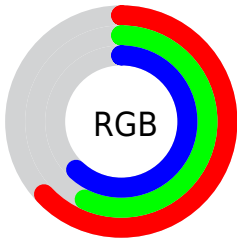
Format	Color
RYB	161, 146, 158
Decimal	10588830
CIELab	62.17, 7.78, -4.30
CIELCh	62, 8.885, 331.066
Yxy	30.6035, 0.3167, 0.3111
Android (android.graphics.Color)	4288778910 (0xFFA1929E)
YUV	151.8530, 3.0305, 8.0219
Hunter-Lab	55.3204, 3.6945, -0.5161

Details

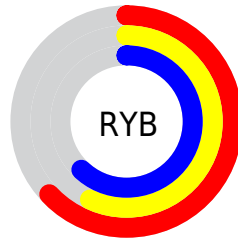
The Hex color **A1929E** is a light color, and the websafe version is hex **999999**. A complement of this color would be **92A195**, and the grayscale version is **989898**.

A 20% lighter version of the original color is **D8C8D5**, and **6D606B** is the 20% darker color. If you saturate the color by 10%, you get **A1829B**, and if you desaturate by 10%, it is **A1A2A1**.

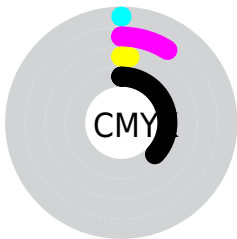
Distribution



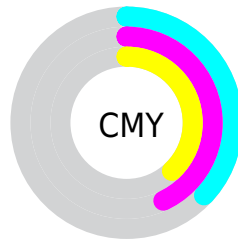
- Red (63%)
- Green (57%)
- Blue (62%)



- Red (63%)
- Yellow (57%)
- Blue (62%)



- Cyan (0%)
- Magenta (9%)
- Yellow (2%)
- Black (37%)



- Cyan (37%)
- Magenta (43%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Hex color A1929E 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 A1929E by changing the saturation by 10% instead.

 A1929E

 A1929E

FFFFFF

 877884

 D8C8D5

 6D606B

 F4E4F1

 554853

 3E313C

 281C26

 140211

 000000

 A1929E

 A1929E

 A1829B

 A1A2A1

 A17298

 A1B2A4

 A16294

 A1C2A8

 A15291

 A1D2AB

 A1428E

 A1E3AE

 A1318B

 A1F3B1

 A12187

 A1FFB5

 A11184

 A1FFB8

 A10181

 A1FFBB

Harmonies

Analogous

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



9894A4



A1929E



A69196

Triad

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



A1929E



9D9687



839B9E

Complementary

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



A1929E



92A195

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.



859B96



A1929E



949889

Square

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



A1929E



A49389



8B9A8E



8699A4

Rectangle

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



A1929E



A79191



8B9A8E



839B9C

Sweetspot

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



A1929E



D1CBD0



9592A1



696468



E8E8E8



696969

Same Dimension

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



A1929E



D1BACC



A19297



524950



910074



12000E

Inverse Universe

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



A1929E



D1BACC



92A19C



524950



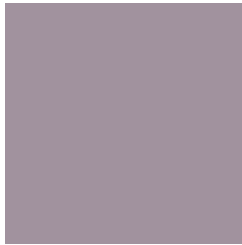
910074



12000E

Previews

White Background



This preview shows how the Hex color A1929E looks on a white background.

Color Contrast Check

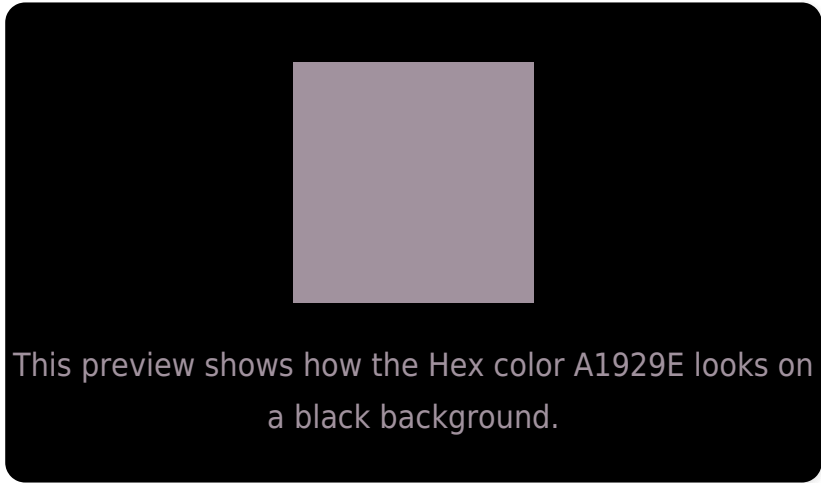
Large Text (above 18pt) WCAG AA × Fail

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

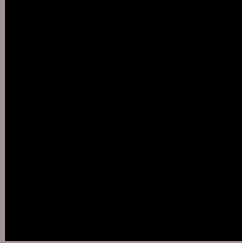
Any Text WCAG AA ✓ Pass

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 A1929E Background



This preview shows how black text looks on a background with the Hex color A1929E.



This preview shows how white text looks on a background with the Hex color A1929E.

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
A1929E

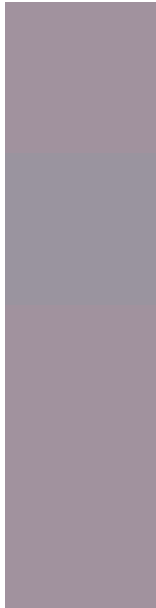
Protanopia
9695A0

Deuteranopia
A1929E



Tritanopia
A1929E

Trichromacy



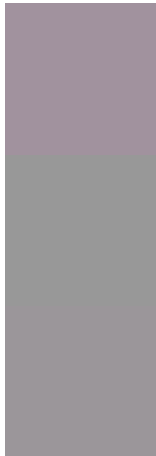
Original Color
A1929E

Protanomaly
9A949F

Deuteranomaly
A1929E

Tritanomaly
A1929E

Monochromacy



Original Color
A1929E

Achromatopsia
989898

Achromatomaly
9B969A

CSS Examples

Text

The CSS property to change the color of the text to Hex A1929E 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 #A1929E looks like.

```
.text, #text, p{  
    color:#A1929E  
}
```

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 #A1929E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A1929E
}
```

Border

The CSS property to change the border of an element to Hex A1929E is called "border". The border property can be set on classes, ids or directly on the HTML element.

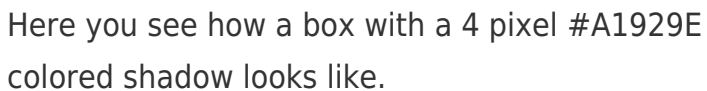
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A1929E }
```

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

```
.border{ border-color:#A1929E }
```

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



Here you see how a box with a 4 pixel #A1929E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A1929E; -webkit-box-shadow:4px 4px  
4px 4px #A1929E; box-shadow:4px 4px 4px  
4px #A1929E }
```

Background

The CSS property to change the background color of an element to Hex A1929E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A1929E }
```

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

```
.background{ background-color:#A1929E }
```

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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