

Converting Colors

Hex(A58294)

Have a look what the booklet for
Hex(A58294) contains.

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Color

Hex(A58294)

Conversions

Conversions Part 1

Format	Color
Hex	A58294
RGB	165, 130, 148
RGB Percent	65%, 51%, 58%
CMY	0.3529, 0.4902, 0.4196
CMYK	0.00, 0.21, 0.10, 0.35
HSL	329°, 16%, 58%
HSV	329°, 21%, 65%
XYZ	28.8450, 26.1027, 31.5350
YIQ	142.5170, 15.0820, 13.0180

Conversions

Conversions Part 2

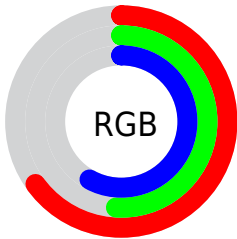
Format	Color
RYB	165, 130, 148
Decimal	10846868
CIELab	58.13, 16.46, -4.51
CIELCh	58, 17.067, 344.689
Yxy	26.1027, 0.3335, 0.3018
Android (android.graphics.Color)	4289036948 (0xFFA58294)
YUV	142.5170, 2.7031, 19.7176
Hunter-Lab	51.0908, 11.3690, -0.8323

Details

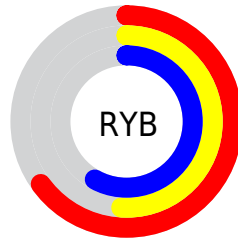
The Hex color **A58294** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **82A593**, and the grayscale version is **8E8E8E**.

A 20% lighter version of the original color is **DCB7CA**, and **715061** is the 20% darker color. If you saturate the color by 10%, you get **A5718C**, and if you desaturate by 10%, it is **A5929C**.

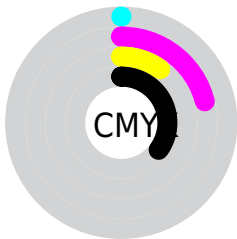
Distribution



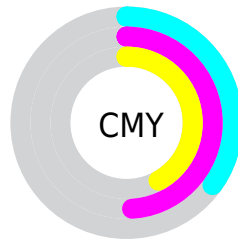
- Red (65%)
- Green (51%)
- Blue (58%)



- Red (65%)
- Yellow (51%)
- Blue (58%)



- Cyan (0%)
- Magenta (21%)
- Yellow (10%)
- Black (35%)



- Cyan (35%)
- Magenta (49%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Hex color A58294 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 A58294 by changing the saturation by 10% instead.



A58294



A58294

FFFFFF



8A697A



DCB7CA



715061



F9D3E6



58394A



FFEEFF



402333



290E1E



120004



000000



A58294



A58294



A5718C



A5929C

 A56184

 A5A3A4

 A5507C

 A5B3AC

 A54074

 A5C4B4

 A52F6C

 A5D4BC

 A51F64

 A5E5C4

 A50E5C

 A5F5CC

 A50055

 A5FFD4

 A5FFDC

Harmonies

Analogous

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



9786A1



A58294



AB8185

Triad

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



A58294



908D6F



6593A0

Complementary

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



A58294



82A593

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.



649493



A58294



7F9176

Square

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



A58294



9E886F



6F9483



718FA8

Rectangle

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



A58294



AA837B



6F9483



63949C

Sweetspot

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



A58294



D6C9D0



9382A5



6B6467



EBEBEB



6B6B6B

Same Dimension

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



A58294



D6A1BC



A58283



52494E



91004B



120009

Inverse Universe

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



A58294



D6A1BC



82A5A4



52494E



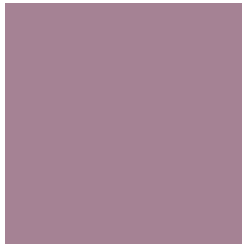
91004B



120009

Previews

White Background



This preview shows how the Hex color A58294 looks on a white background.

Color Contrast Check

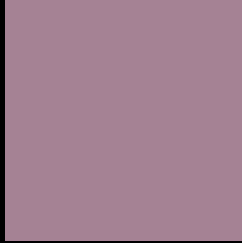
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color A58294 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

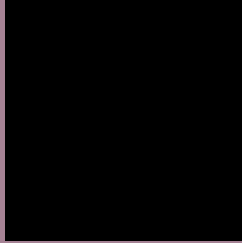
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

Hex A58294 Background



This preview shows how black text looks on a background with the Hex color A58294.

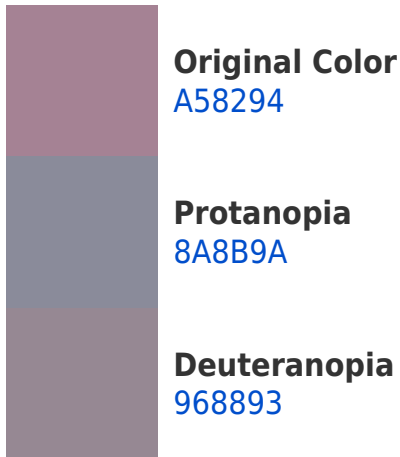



This preview shows how white text looks on a background with the Hex color A58294.

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
A4838D

Trichromacy



Original Color
A58294

Protanomaly
948898

Deuteranomaly
9B8693

Tritanomaly
A48390

Monochromacy



Original Color
A58294

Achromatopsia
8F8F8F

Achromatomaly
978A91

CSS Examples

Text

The CSS property to change the color of the text to Hex A58294 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 #A58294 looks like.

```
.text, #text, p{  
    color:#A58294  
}
```

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 #A58294 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A58294
}
```

Border

The CSS property to change the border of an element to Hex A58294 is called "border". The border property can be set on classes, ids or directly on the HTML element.

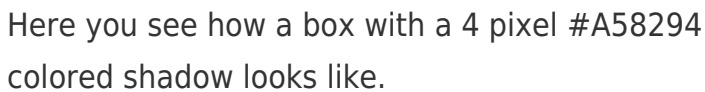
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A58294 }
```

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

```
.border{ border-color:#A58294 }
```

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



Here you see how a box with a 4 pixel #A58294 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A58294; -webkit-box-shadow:4px 4px  
4px 4px #A58294; box-shadow:4px 4px 4px  
4px #A58294 }
```

Background

The CSS property to change the background color of an element to Hex A58294 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A58294 }
```

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

```
.background{ background-color:#A58294 }
```

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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