

Converting Colors

Hex(A09298)

Have a look what the booklet for
Hex(A09298) contains.

Hex(A09298)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(A09298)

Conversions

Conversions Part 1

Format	Color
Hex	A09298
RGB	160, 146, 152
RGB Percent	63%, 57%, 60%
CMY	0.3725, 0.4275, 0.4039
CMYK	0.00, 0.09, 0.05, 0.37
HSL	334°, 7%, 60%
HSV	334°, 9%, 63%
XYZ	30.4436, 30.2984, 33.9494
YIQ	150.8700, 6.4180, 4.8340

Conversions

Conversions Part 2

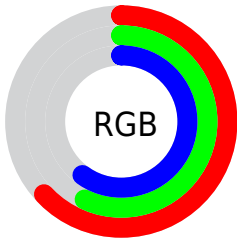
Format	Color
R_{YB}	160, 146, 152
Decimal	10523288
CIE Lab	61.91, 6.28, -1.29
CIE LCh	62, 6.411, 348.391
Yxy	30.2984, 0.3215, 0.3200
Android (android.graphics.Color)	4288713368 (0xFFA09298)
YUV	150.8700, 0.5571, 8.0070
Hunter-Lab	55.0439, 2.3975, 1.9625

Details

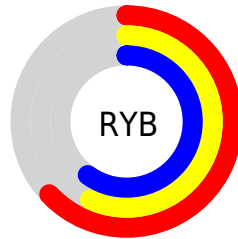
The Hex color **A09298** is a light color, and the websafe version is hex **999999**. A complement of this color would be **92A09A**, and the grayscale version is **979797**.

A 20% lighter version of the original color is **D7C8CE**, and **6C6065** is the 20% darker color. If you saturate the color by 10%, you get **A0828F**, and if you desaturate by 10%, it is **A0A2A1**.

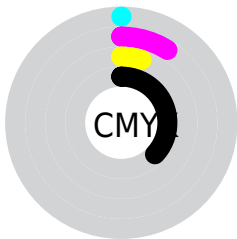
Distribution



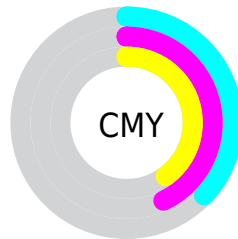
- Red (63%)
- Green (57%)
- Blue (60%)



- Red (63%)
- Yellow (57%)
- Blue (60%)



- Cyan (0%)
- Magenta (9%)
- Yellow (5%)
- Black (37%)



- Cyan (37%)
- Magenta (43%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Hex color A09298 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 A09298 by changing the saturation by 10% instead.

 A09298

 A09298

FFFFFF

 86787E

 D7C8CE

 6C6065

 F3E4EA

 54484D

 3D3137

 271C21

 13020A

 000000

 A09298

 A09298

 A0828F

 A0A2A1

 A07286

 A0B2AA

 A0627D

 A0C2B3

 A05273

 A0D2BD

 A0426A

 A0E2C6

 A03261

 A0F2CF

 A02258

 A0FFD8

 A0124F

 A0FFE1

 A00246

 A0FFEA

Harmonies

Analogous

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



9B939D



A09298



A29292

Triad

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



A09298



97968B



89989E

Complementary

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



A09298



92A09A

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.



889999



A09298



90988E

Square

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



A09298



9D948B



8B9993



8D97A1

Rectangle

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



A09298



A2928F



8B9993



88999C

Sweetspot

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



A09298



D1CBCE



9A92A0



696466



E8E8E8



696969

Same Dimension

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



A09298



D1BAC4



A09392



4F474B



8F003D



0F0007

Inverse Universe

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



A09298



D1BAC4



929FA0



4F474B



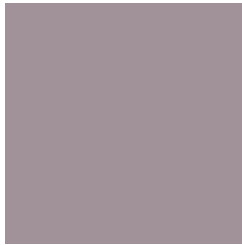
8F003D



0F0007

Previews

White Background



This preview shows how the Hex color A09298 looks on a white background.

Color Contrast Check

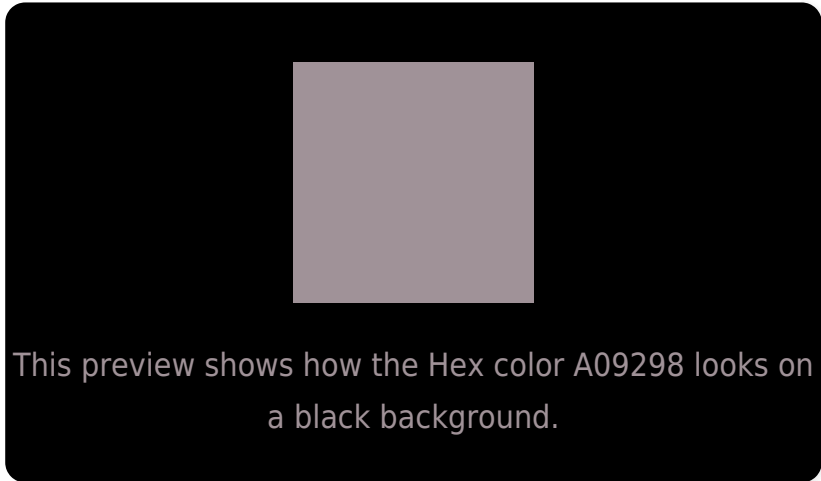
Large Text (above 18pt) WCAG AA × Fail

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

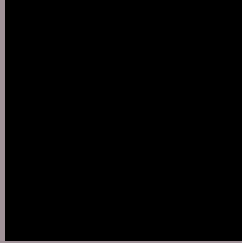
Any Text WCAG AA ✓ Pass

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 A09298 Background



This preview shows how black text looks on a background with the Hex color A09298.



This preview shows how white text looks on a background with the Hex color A09298.

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
A09298

Protanopia
97959A

Deuteranopia
A39198



Tritanopia
A1919D

Trichromacy



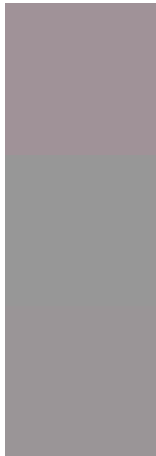
Original Color
A09298

Protanomaly
9A9499

Deuteranomaly
A29198

Tritanomaly
A1919B

Monochromacy



Original Color
A09298

Achromatopsia
979797

Achromatomaly
9A9597

CSS Examples

Text

The CSS property to change the color of the text to Hex A09298 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 #A09298 looks like.

```
.text, #text, p{  
    color:#A09298  
}
```

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 #A09298 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A09298  
}
```

Border

The CSS property to change the border of an element to Hex A09298 is called "border". The border property can be set on classes, ids or directly on the HTML element.

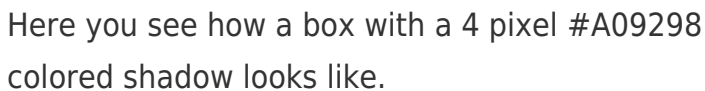
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#A09298 }
```

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

```
.border{ border-color:#A09298 }
```

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



Here you see how a box with a 4 pixel #A09298 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A09298; -webkit-box-shadow:4px 4px  
4px 4px #A09298; box-shadow:4px 4px 4px  
4px #A09298 }
```

Background

The CSS property to change the background color of an element to Hex A09298 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A09298 }
```

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

```
.background{ background-color:#A09298 }
```

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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