

# Converting Colors

Hex(A79091)

Have a look what the booklet for  
Hex(A79091) contains.

<b>Hex(A79091)</b> .....	3
<b><i>Conversions</i></b> .....	4
<b><i>Details</i></b> .....	6
<b><i>Harmonies</i></b> .....	11
<b><i>Previews</i></b> .....	23
<b><i>Color Blindness Simulation</i></b> .....	26
<b><i>CSS Examples</i></b> .....	29

# **Color**

**Hex(A79091)**

# Conversions

## Conversions Part 1

Format	Color
Hex	A79091
RGB	167, 144, 145
RGB Percent	65%, 56%, 57%
CMY	0.3451, 0.4353, 0.4314
CMYK	0.00, 0.14, 0.13, 0.35
HSL	357°, 12%, 61%
HSV	357°, 14%, 65%
XYZ	31.0204, 30.2063, 30.9835
YIQ	150.9910, 13.3870, 5.1870

# Conversions

## Conversions Part 2

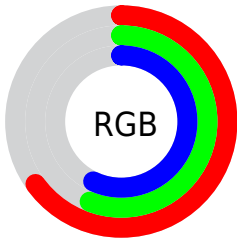
Format	Color
<a href="#">RYB</a>	<a href="#">167, 144, 145</a>
Decimal	<a href="#">10981521</a>
CIELab	<a href="#">61.83, 8.77, 2.64</a>
CIELCh	<a href="#">62, 9.157, 16.782</a>
Yxy	<a href="#">30.2063, 0.3364, 0.3276</a>
Android (android.graphics.Color)	<a href="#">4289171601</a> (0xFFA79091)
YUV	<a href="#">150.9910, -2.9536, 14.0399</a>
Hunter-Lab	<a href="#">54.9603, 4.5677, 5.0478</a>

# Details

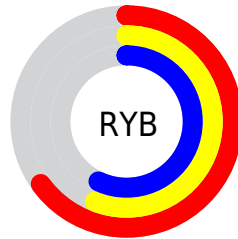
The Hex color **A79091** is a light color, and the websafe version is hex **999999**. A complement of this color would be **90A7A6**, and the grayscale version is **979797**.

A 20% lighter version of the original color is **DEC6C7**, and **735E5F** is the 20% darker color. If you saturate the color by 10%, you get **A77F81**, and if you desaturate by 10%, it is **A7A1A1**.

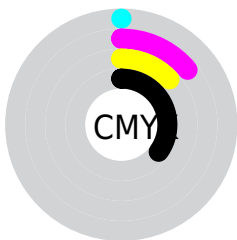
# Distribution



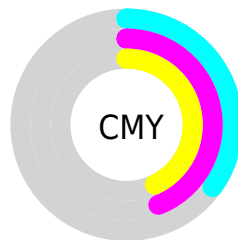
- Red (65%)
- Green (56%)
- Blue (57%)



- Red (65%)
- Yellow (56%)
- Blue (57%)



- Cyan (0%)
- Magenta (14%)
- Yellow (13%)
- Black (35%)



- Cyan (35%)
- Magenta (44%)
- Yellow (43%)

# Brightness & Saturation Gradients

These gradients show how the Hex color A79091 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 A79091 by changing the saturation by 10% instead.





A79091



A79091

FFFFFF



8C7677



DEC6C7



735E5F



FBE2E3



5A4647

FFFEFF



423031



2C1B1C



190001



000000



A79091



A79091



A77F81



A7A1A1

 A76F71

 A7B1B1

 A75E61

 A7C2C1

 A74D51

 A7D3D1

 A73D41

 A7E3E1

 A72C31

 A7F4F1

 A71B21

 A7FFFF

 A70A11

 A70007

# Harmonies

## Analogous

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



A49099



A79091



A5918A

# Triad

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



A79091



8E998A



8997A5

# Complementary

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



A79091



90A7A6

# 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.



8399A1



A79091



869A91

# Square

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



A79091



979686



819A9A



9394A5

# Rectangle

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



A79091



A29387



819A9A



8698A4



# Sweetspot

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



A79091



D9D0D0



A690A7



6E6868



EDEDED



6E6E6E



# Same Dimension

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



A79091



D9B4B6



A79A90



544C4C



940006



140001



# Inverse Universe

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



A79091



D9B4B6



909DA7



544C4C



940006



140001



# Previews

## White Background



This preview shows how the Hex color A79091 looks on a white background.

## Color Contrast Check

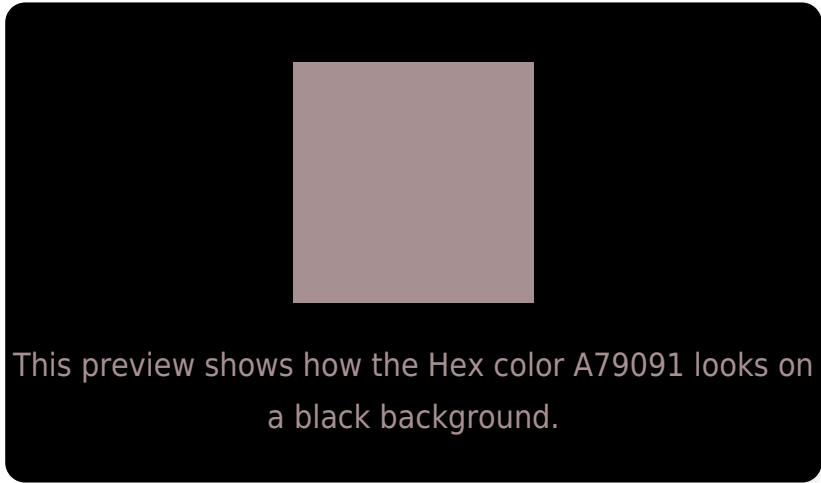
Large Text (above 18pt) WCAG AA × Fail

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

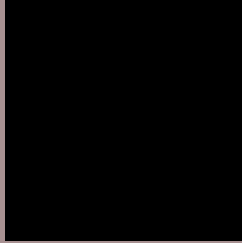
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



## Hex A79091 Background



This preview shows how black text looks on a background with the Hex color A79091.



This preview shows how white text looks on a background with the Hex color A79091.

# 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**  
A79091

**Protanopia**  
989594

**Deuteranopia**  
A69191



**Tritanopia**  
A88F9A

# Trichromacy



**Original Color**  
A79091

**Protanomaly**  
9D9393

**Deuteranomaly**  
A69191

**Tritanomaly**  
A88F97

# Monochromacy



**Original Color**  
A79091

**Achromatopsia**  
979797

**Achromatomaly**  
9D9495

# CSS Examples

## Text

The CSS property to change the color of the text to Hex A79091 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 #A79091 looks like.

```
.text, #text, p{  
    color:#A79091  
}
```

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 #A79091 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A79091  
}
```

## Border

The CSS property to change the border of an element to Hex A79091 is called "border". The border property can be set on classes, ids or directly on the HTML element.

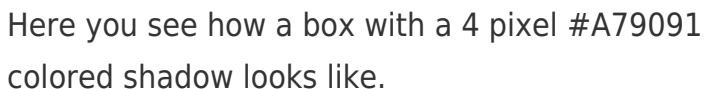
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#A79091 }
```

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

```
.border{ border-color:#A79091 }
```

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



Here you see how a box with a 4 pixel #A79091 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A79091; -webkit-box-shadow:4px 4px  
4px 4px #A79091; box-shadow:4px 4px 4px  
4px #A79091 }
```

# Background

The CSS property to change the background color of an element to Hex A79091 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A79091 }
```

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

```
.background{ background-color:#A79091 }
```

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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