

Converting Colors

Hex(A08191)

Have a look what the booklet for
Hex(A08191) contains.

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Color

Hex(A08191)

Conversions

Conversions Part 1

Format	Color
Hex	A08191
RGB	160, 129, 145
RGB Percent	63%, 51%, 57%
CMY	0.3725, 0.4941, 0.4314
CMYK	0.00, 0.19, 0.09, 0.37
HSL	329°, 14%, 57%
HSV	329°, 19%, 63%
XYZ	27.4583, 25.2184, 30.2085
YIQ	140.0930, 13.3400, 11.5480

Conversions

Conversions Part 2

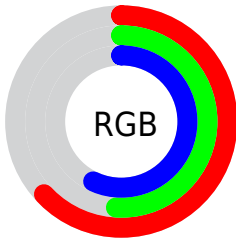
Format	Color
RYB	160, 129, 145
Decimal	10518929
CIELab	57.29, 14.64, -4.08
CIELCh	57, 15.197, 344.409
Yxy	25.2184, 0.3313, 0.3043
Android (android.graphics.Color)	4288709009 (0xFFA08191)
YUV	140.0930, 2.4192, 17.4584
Hunter-Lab	50.2180, 9.7192, -0.5132

Details

The Hex color **A08191** is a light color, and the websafe version is hex **999999**. A complement of this color would be **81A090**, and the grayscale version is **8C8C8C**.

A 20% lighter version of the original color is **D7B6C7**, and **6C505F** is the 20% darker color. If you saturate the color by 10%, you get **A07189**, and if you desaturate by 10%, it is **A09199**.

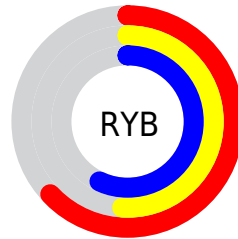
Distribution



Red (63%)

Green (51%)

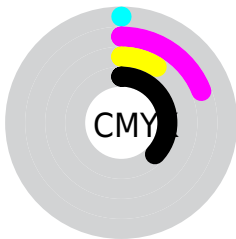
Blue (57%)



Red (63%)

Yellow (51%)

Blue (57%)

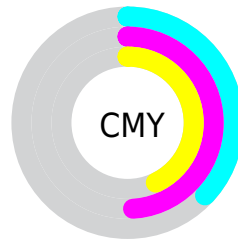


Cyan (0%)

Magenta (19%)

Yellow (9%)

Black (37%)



Cyan (37%)

Magenta (49%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color A08191 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 A08191 by changing the saturation by 10% instead.

 A08191

 A08191

FFFFFF

 866877

 D7B6C7

 6C505F

 F4D2E3

 543847

 FFEEFF

 3C2331

 260E1C

 080000

 000000

 A08191

 A08191

 A07189

 A09199

 A06182

 A0A1A0

 A0517A

 A0B1A8

 A04172

 A0C1B0

 A0316A

 A0D1B8

 A02163

 A0E1BF

 A0115B

 A0F1C7

 A00153

 A0FFCF

 A00053

 A0FFD7

Harmonies

Analogous

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



94849D



A08191



A58083

Triad

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



A08191



8D8B70



68909C

Complementary

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



A08191



81A090

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.



679190



A08191



7E8E76

Square

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



A08191



9A8670



709182



728DA3

Rectangle

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



A08191



A5817B



709182



669198

Sweetspot

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



A08191



D1C5CB



9081A0



696165



E8E8E8



696969

Same Dimension

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



A08191



D1A1BA



A08182



4F474B



8F004A



0F0008

Inverse Universe

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



A08191



D1A1BA



81A09F



4F474B



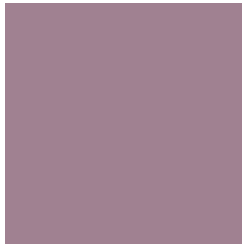
8F004A



0F0008

Previews

White Background



This preview shows how the Hex color A08191 looks on a white background.

Color Contrast Check

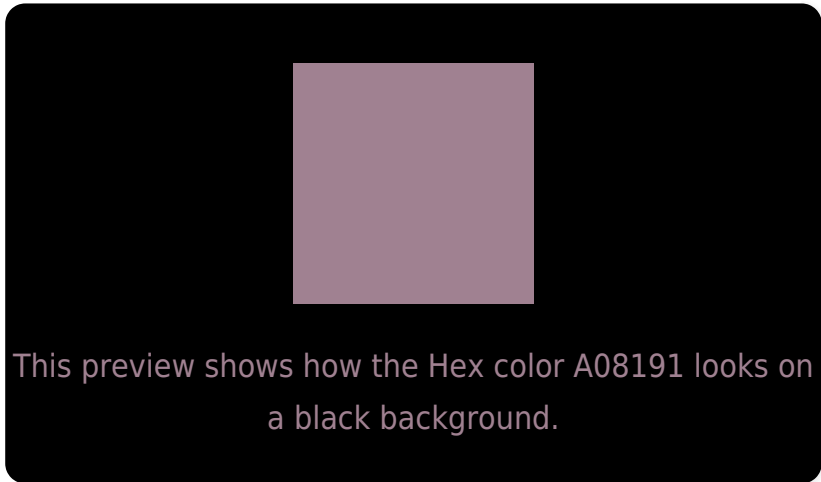
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

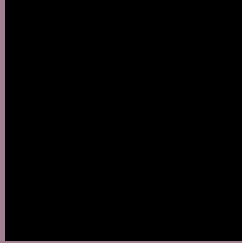
Any Text WCAG AA ✓ Pass

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 A08191 Background



This preview shows how black text looks on a background with the Hex color A08191.

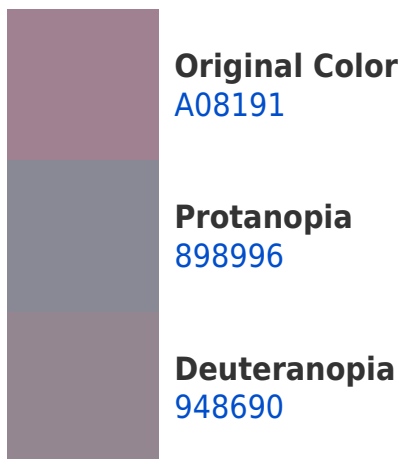


This preview shows how white text looks on a background with the Hex color A08191.

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
9F828C

Trichromacy



Original Color
A08191

Protanomaly
918694

Deuteranomaly
988490

Tritanomaly
9F828E

Monochromacy



Original Color
A08191

Achromatopsia
8C8C8C

Achromatomaly
93888E

CSS Examples

Text

The CSS property to change the color of the text to Hex A08191 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 #A08191 looks like.

```
.text, #text, p{  
    color:#A08191  
}
```

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 #A08191 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A08191
}
```

Border

The CSS property to change the border of an element to Hex A08191 is called "border". The border property can be set on classes, ids or directly on the HTML element.

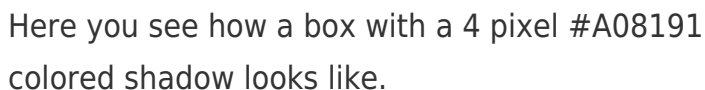
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A08191 }
```

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

```
.border{ border-color:#A08191 }
```

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



Here you see how a box with a 4 pixel #A08191 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A08191; -webkit-box-shadow:4px 4px  
4px 4px #A08191; box-shadow:4px 4px 4px  
4px #A08191 }
```

Background

The CSS property to change the background color of an element to Hex A08191 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A08191 }
```

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

```
.background{ background-color:#A08191 }
```

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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