

Converting Colors

Hex(A19791)

Have a look what the booklet for
Hex(A19791) contains.

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Color

Hex(A19791)

Conversions

Conversions Part 1

Format	Color
Hex	A19791
RGB	161, 151, 145
RGB Percent	63%, 59%, 57%
CMY	0.3686, 0.4078, 0.4314
CMYK	0.00, 0.06, 0.10, 0.37
HSL	23°, 8%, 60%
HSV	23°, 10%, 63%
XYZ	30.8754, 31.7546, 31.2900
YIQ	153.3060, 7.8860, 0.2540

Conversions

Conversions Part 2

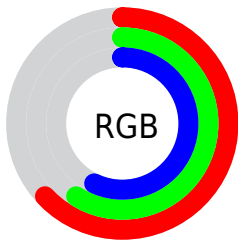
Format	Color
RYB	161, 155, 145
Decimal	10590097
CIELab	63.14, 2.59, 4.47
CIELCh	63, 5.165, 59.860
Yxy	31.7546, 0.3287, 0.3381
Android (android.graphics.Color)	4288780177 (0xFFA19791)
YUV	153.3060, -4.0949, 6.7476
Hunter-Lab	56.3512, -0.8128, 6.5241

Details

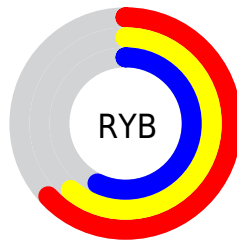
The Hex color **A19791** is a light color, and the websafe version is hex **999999**. A complement of this color would be **919BA1**, and the grayscale version is **999999**.

A 20% lighter version of the original color is **D8CDC7**, and **6D645F** is the 20% darker color. If you saturate the color by 10%, you get **A18D81**, and if you desaturate by 10%, it is **A1A1A1**.

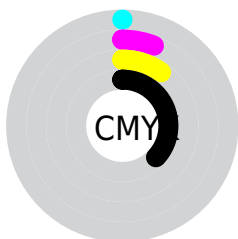
Distribution



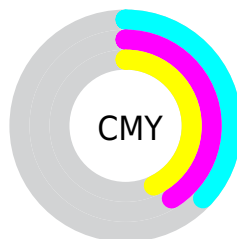
- Red (63%)
- Green (59%)
- Blue (57%)



- Red (63%)
- Yellow (61%)
- Blue (57%)



- Cyan (0%)
- Magenta (6%)
- Yellow (10%)
- Black (37%)



- Cyan (37%)
- Magenta (41%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color A19791 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 A19791 by changing the saturation by 10% instead.



A19791



A19791

FFFFFF



877D77



D8CDC7



6D645F



F4E9E3



554C47



3E3631



28201C



140901



000000



A19791



A19791



A18D81



A1A1A1

 A18371

 A1ABB1

 A17961

 A1B5C1

 A16F51

 A1BFD1

 A16541

 A1C9E2

 A15B30

 A1D3F2

 A15120

 A1DDEF

 A14710

 A1E7FF

 A13C00

 A1F2FF

Harmonies

Analogous

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



A39694



A19791



9D9890

Triad

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



A19791



8F9C99



9A98A1

Complementary

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



A19791



919BA1

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.



9499A2



A19791



8E9B9D

Square

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



A19791



929B94



909BA1



9F969D

Rectangle

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



A19791



999990



909BA1



9898A1

Sweetspot

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



A19791



D1CDCB



A1919B



696664



E8E8E8



696969

Same Dimension

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



A19791



D1C1B8



A19F91



524D49



913700



120700

Inverse Universe

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



919BA1



B8C8D1



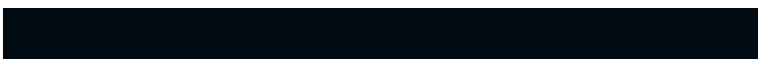
9193A1



494F52



005B91



000B12

Previews

White Background



This preview shows how the Hex color A19791 looks on a white background.

Color Contrast Check

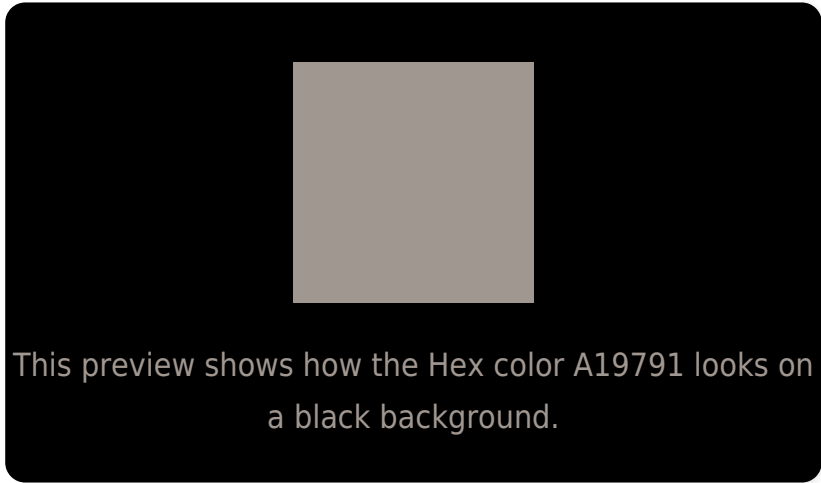
Large Text (above 18pt) WCAG AA × Fail

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

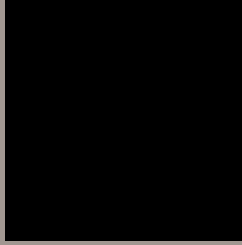
Any Text WCAG AA ✓ Pass

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 A19791 Background



This preview shows how black text looks on a background with the Hex color A19791.



This preview shows how white text looks on a background with the Hex color A19791.

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
A19791

Protanopia
9D9892

Deuteranopia
AA9492



Tritanopia
A395A0

Trichromacy



Original Color
A19791

Protanomaly
9E9892

Deuteranomaly
A79592

Tritanomaly
A2969B

Monochromacy



Original Color
A19791

Achromatopsia
999999

Achromatomaly
9C9896

CSS Examples

Text

The CSS property to change the color of the text to Hex A19791 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 #A19791 looks like.

```
.text, #text, p{  
    color:#A19791  
}
```

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 #A19791 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A19791
}
```

Border

The CSS property to change the border of an element to Hex A19791 is called "border". The border property can be set on classes, ids or directly on the HTML element.

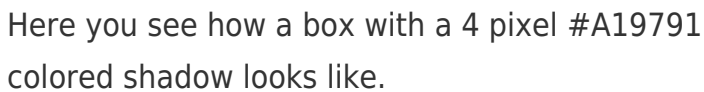
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A19791 }
```

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

```
.border{ border-color:#A19791 }
```

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



Here you see how a box with a 4 pixel `#A19791` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A19791; -webkit-box-shadow:4px 4px  
4px 4px #A19791; box-shadow:4px 4px 4px  
4px #A19791 }
```

Background

The CSS property to change the background color of an element to Hex A19791 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A19791 }
```

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

```
.background{ background-color:#A19791 }
```

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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