

Converting Colors

Hex(A18B98)

Have a look what the booklet for
Hex(A18B98) contains.

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Color

Hex(A18B98)

Conversions

Conversions Part 1

Format	Color
Hex	A18B98
RGB	161, 139, 152
RGB Percent	63%, 55%, 60%
CMY	0.3686, 0.4549, 0.4039
CMYK	0.00, 0.14, 0.06, 0.37
HSL	325°, 10%, 59%
HSV	325°, 14%, 63%
XYZ	29.5981, 28.3093, 33.6100
YIQ	147.0600, 8.9390, 8.7070

Conversions

Conversions Part 2

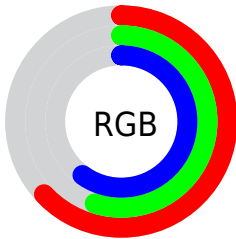
Format	Color
RYB	161, 139, 152
Decimal	10587032
CIELab	60.17, 10.60, -3.84
CIElCh	60, 11.274, 340.070
Yxy	28.3093, 0.3234, 0.3093
Android (android.graphics.Color)	4288777112 (0xFFA18B98)
YUV	147.0600, 2.4354, 12.2254
Hunter-Lab	53.2065, 6.1858, -0.2084

Details

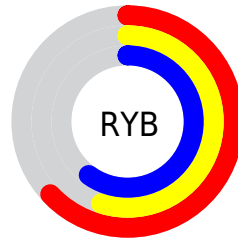
The Hex color **A18B98** is a light color, and the websafe version is hex **999999**. A complement of this color would be **8BA194**, and the grayscale version is **939393**.

A 20% lighter version of the original color is **D8C1CE**, and **6D5965** is the 20% darker color. If you saturate the color by 10%, you get **A17B91**, and if you desaturate by 10%, it is **A19B9F**.

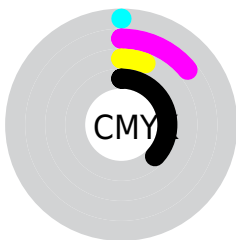
Distribution



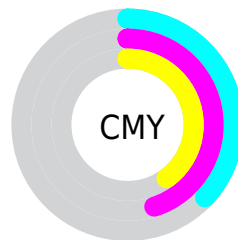
- Red (63%)
- Green (55%)
- Blue (60%)



- Red (63%)
- Yellow (55%)
- Blue (60%)



- Cyan (0%)
- Magenta (14%)
- Yellow (6%)
- Black (37%)



- Cyan (37%)
- Magenta (45%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Hex color A18B98 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 A18B98 by changing the saturation by 10% instead.

 A18B98

 A18B98

FFFFFF

 87727E

 D8C1CE

 6D5965

 F4DCEA

 55424D

 FFF9FF

 3E2B36

 271721

 14000A

 000000

 A18B98

 A18B98

 A17B91

 A19B9F

 A16B8B

 A1ABA5

 A15B84

 A1BBAC

 A14B7E

 A1CBB2

 A13A77

 A1DBB9

 A12A70

 A1ECC0

 A11A6A

 A1FCC6

 A10A63

 A1FFCD

 A1005F

 A1FFD3

Harmonies

Analogous

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



978DA0



A18B98



A68A8E

Triad

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



A18B98



96917E



78969D

Complementary

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



A18B98



8BA194

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.



799794



A18B98



8A9482

Square

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



A18B98



9F8E7F



80968A



7F94A3

Rectangle

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



A18B98



A68B87



80968A



78979B

Sweetspot

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



A18B98



D1C9CE



948BA1



696366



E8E8E8



696969

Same Dimension

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



A18B98



D1B0C3



A18B8D



52494E



910056



12000B

Inverse Universe

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



A18B98



D1B0C3



8BA19F



52494E



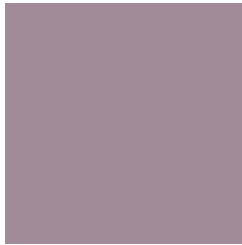
910056



12000B

Previews

White Background



This preview shows how the Hex color A18B98 looks on a white background.

Color Contrast Check

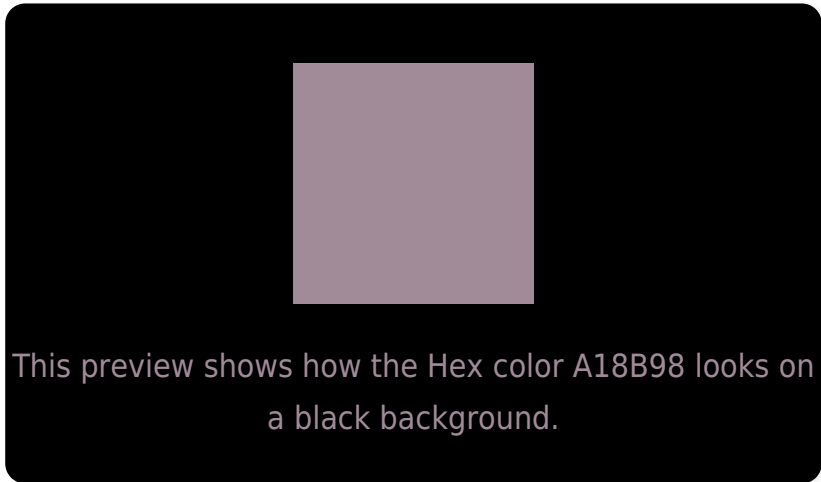
Large Text (above 18pt) WCAG AA ✓ Pass

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

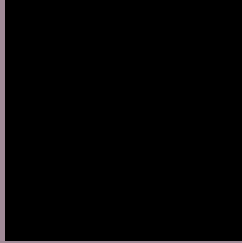
Any Text WCAG AA ✓ Pass

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 A18B98 Background



This preview shows how black text looks on a background with the Hex color A18B98.



This preview shows how white text looks on a background with the Hex color A18B98.

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
A18B98

Protanopia
91909B

Deuteranopia
9C8D98



Tritanopia
A18B96

Trichromacy



Original Color
A18B98

Protanomaly
978E9A

Deuteranomaly
9E8C98

Tritanomaly
A18B97

Monochromacy



Original Color
A18B98

Achromatopsia
939393

Achromatomaly
989095

CSS Examples

Text

The CSS property to change the color of the text to Hex A18B98 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 #A18B98 looks like.

```
.text, #text, p{  
    color:#A18B98  
}
```

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 #A18B98 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A18B98  
}
```

Border

The CSS property to change the border of an element to Hex A18B98 is called "border". The border property can be set on classes, ids or directly on the HTML element.

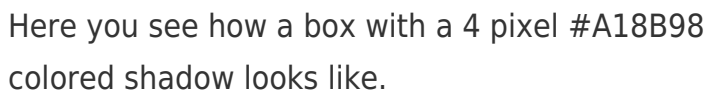
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#A18B98 }
```

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

```
.border{ border-color:#A18B98 }
```

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



Here you see how a box with a 4 pixel #A18B98 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A18B98; -webkit-box-shadow:4px 4px  
4px 4px #A18B98; box-shadow:4px 4px 4px  
4px #A18B98 }
```

Background

The CSS property to change the background color of an element to Hex A18B98 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A18B98 }
```

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

```
.background{ background-color:#A18B98 }
```

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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