

Converting Colors

Hex(A18984)

Have a look what the booklet for
Hex(A18984) contains.

| | |
|--|----|
| Hex(A18984) | 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(A18984)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | A18984 |
| RGB | 161, 137, 132 |
| RGB Percent | 63%, 54%, 52% |
| CMY | 0.3686, 0.4627, 0.4824 |
| CMYK | 0.00, 0.15, 0.18, 0.37 |
| HSL | 10°, 13%, 57% |
| HSV | 10°, 18%, 63% |
| XYZ | 27.8085, 27.1343, 25.6016 |
| YIQ | 143.6060, 15.9090, 3.5330 |

Conversions

Conversions Part 2

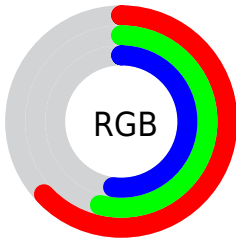
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 161, 138, 132 |
| Decimal | 10586500 |
| CIE Lab | 59.10, 8.23, 6.04 |
| CIE LCh | 59, 10.209, 36.256 |
| Yxy | 27.1343, 0.3453, 0.3369 |
| Android (android.graphics.Color) | 4288776580 (0xFFA18984) |
| YUV | 143.6060, -5.7218, 15.2545 |
| Hunter-Lab | 52.0906, 4.1332, 7.3235 |

Details

The Hex color **A18984** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **849CA1**, and the grayscale version is **909090**.

A 20% lighter version of the original color is **D8BEB9**, and **6D5753** is the 20% darker color. If you saturate the color by 10%, you get **A17C74**, and if you desaturate by 10%, it is **A19694**.

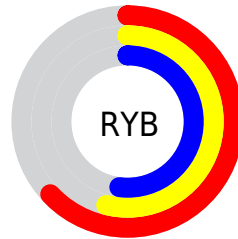
Distribution



Red (63%)

Green (54%)

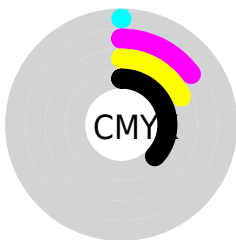
Blue (52%)



Red (63%)

Yellow (54%)

Blue (52%)

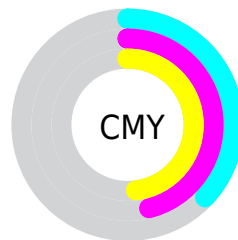


Cyan (0%)

Magenta (15%)

Yellow (18%)

Black (37%)



Cyan (37%)

Magenta (46%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Hex color A18984 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 A18984 by changing the saturation by 10% instead.



A18984



A18984

FFFFFF



87706B



D8BEB9



6D5753



F5DAD5



54403C



FFF7F1



3D2A26



271511



0B0000



000000



A18984



A18984



A17C74



A19694

 A16E64

 A1A4A4

 A16154

 A1B1B4

 A15444

 A1BEC4

 A14634

 A1CCD5

 A13923

 A1D9E5

 A12C13

 A1E6F5

 A11E03

 A1F4FF

 A11C00

 A1FFFF

Harmonies

Analogous

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



A1888D



A18984



9C8B7E

Triad

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



A18984



809387



878EA0

Complementary

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



A18984



849CA1

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.



7D919E



A18984



799490

Square

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



A18984



899180



789398



928B9D

Rectangle

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



A18984



978D7D



789398



838FA0

Sweetspot

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



A18984



D1C8C7



A1849C



696362



E8E8E8



696969

Same Dimension

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



A18984



D1ABA3



A19784



524B49



911900



120300

Inverse Universe

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



849CA1



A3C9D1



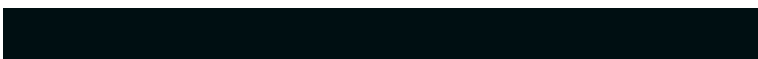
848EA1



495052



007891



000F12

Previews

White Background



This preview shows how the Hex color A18984 looks on a white background.

Color Contrast Check

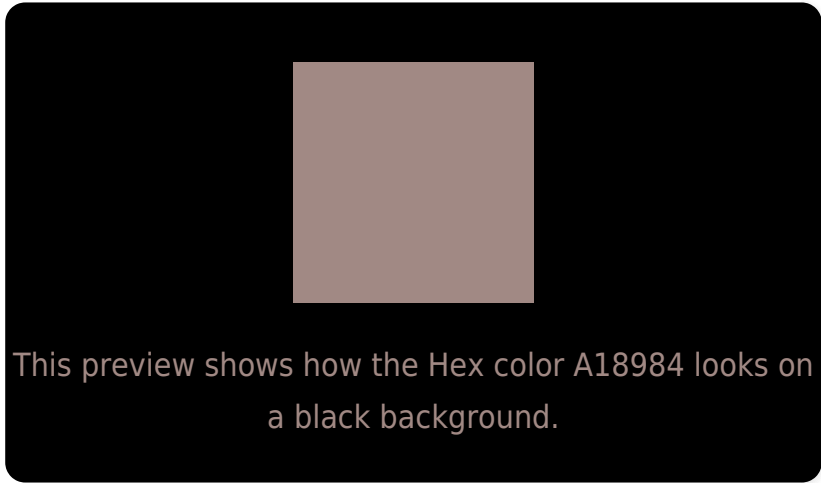
Large Text (above 18pt) WCAG AA ✓ Pass

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

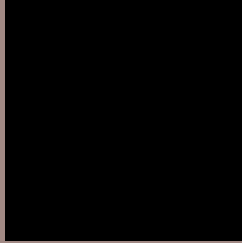
Any Text WCAG AA ✓ Pass

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 A18984 Background



This preview shows how black text looks on a background with the Hex color A18984.

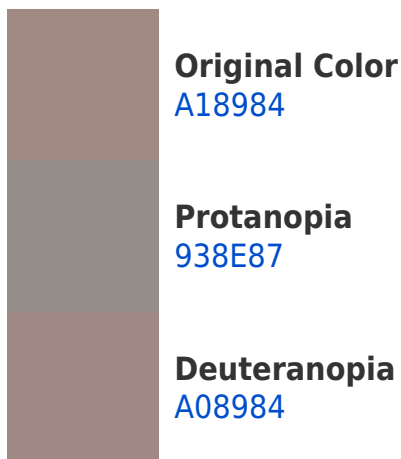


This preview shows how white text looks on a background with the Hex color A18984.

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
A38791

Trichromacy



Original Color

A18984

Protanomaly

988C86

Deuteranomaly

A08984

Tritanomaly

A2888C

Monochromacy



Original Color

A18984

Achromatopsia

909090

Achromatomaly

968D8C

CSS Examples

Text

The CSS property to change the color of the text to Hex A18984 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 #A18984 looks like.

```
.text, #text, p{  
    color:#A18984  
}
```

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 #A18984 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A18984
}
```

Border

The CSS property to change the border of an element to Hex A18984 is called "border". The border property can be set on classes, ids or directly on the HTML element.

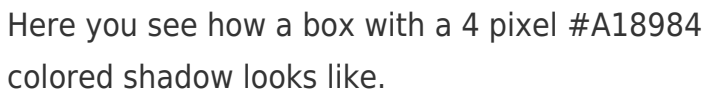
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A18984 }
```

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

```
.border{ border-color:#A18984 }
```

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



Here you see how a box with a 4 pixel #A18984 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A18984; -webkit-box-shadow:4px 4px  
4px 4px #A18984; box-shadow:4px 4px 4px  
4px #A18984 }
```

Background

The CSS property to change the background color of an element to Hex A18984 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A18984 }
```

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

```
.background{ background-color:#A18984 }
```

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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