

Converting Colors

Hex(A18785)

Have a look what the booklet for
Hex(A18785) contains.

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Color

Hex(A18785)

Conversions

Conversions Part 1

Format	Color
Hex	A18785
RGB	161, 135, 133
RGB Percent	63%, 53%, 52%
CMY	0.3686, 0.4706, 0.4784
CMYK	0.00, 0.16, 0.17, 0.37
HSL	4°, 13%, 58%
HSV	4°, 17%, 63%
XYZ	27.5956, 26.5985, 25.8699
YIQ	142.5460, 16.1380, 4.8900

Conversions

Conversions Part 2

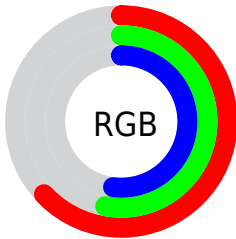
Format	Color
R_{YB}	161, 135, 133
Decimal	10585989
CIE _{Lab}	58.60, 9.53, 4.75
CIE _{LCh}	59, 10.646, 26.496
Yxy	26.5985, 0.3447, 0.3322
Android (android.graphics.Color)	4288776069 (0xFFA18785)
YUV	142.5460, -4.7062, 16.1842
Hunter-Lab	51.5737, 5.2561, 6.3611

Details

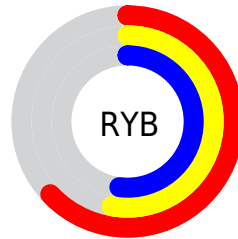
The Hex color **A18785** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **859FA1**, and the grayscale version is **8F8F8F**.

A 20% lighter version of the original color is **D8BCBA**, and **6D5554** is the 20% darker color. If you saturate the color by 10%, you get **A17875**, and if you desaturate by 10%, it is **A19695**.

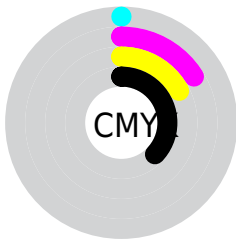
Distribution



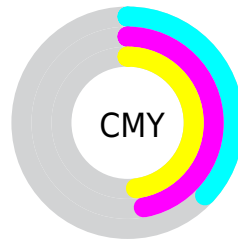
- Red (63%)
- Green (53%)
- Blue (52%)



- Red (63%)
- Yellow (53%)
- Blue (52%)



- Cyan (0%)
- Magenta (16%)
- Yellow (17%)
- Black (37%)



- Cyan (37%)
- Magenta (47%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Hex color A18785 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 A18785 by changing the saturation by 10% instead.

 A18785

 A18785

FFFFFF

 876E6C

 D8BCBA

 6D5554

 F5D8D6

 543E3C

 FFF5F2

 3D2827

 271412

 090000

 000000

 A18785

 A18785

 A17875

 A19695

 A16965

 A1A5A5

 A15A55

 A1B4B5

 A14B45

 A1C3C5

 A13C35

 A1D2D6

 A12D24

 A1E1E6

 A11E14

 A1F0F6

 A10F04

 A1FFFF

 A10B00

Harmonies

Analogous

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



9F878E



A18785



9E897E

Triad

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



A18785



819182



828E9F

Complementary

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



A18785



859FA1

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.



79919C



A18785



79928B

Square

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



A18785



8B8F7C



759295



8D8B9E

Rectangle

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



A18785



998B7B



759295



7E8F9F

Sweetspot

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



A18785



D1C7C7



A1859F



696362



E8E8E8



696969

Same Dimension

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



A18785



D1A8A5



A19585



524A49



910A00



120100

Inverse Universe

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



859FA1



A5CED1



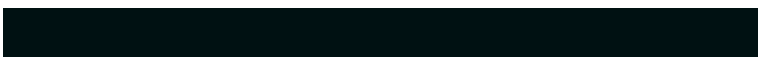
8591A1



495152



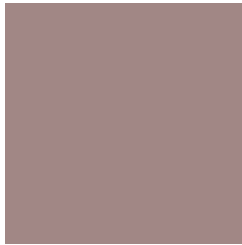
008791



001112

Previews

White Background



This preview shows how the Hex color A18785 looks on a white background.

Color Contrast Check

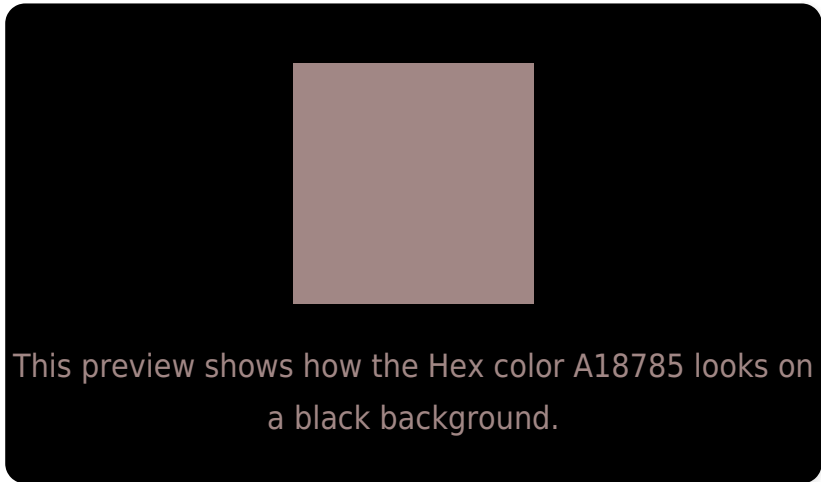
Large Text (above 18pt) WCAG AA ✓ Pass

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

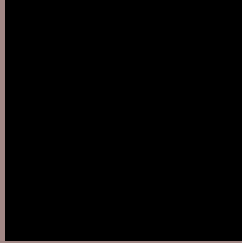
Any Text WCAG AA ✓ Pass

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 A18785 Background



This preview shows how black text looks on a background with the Hex color A18785.

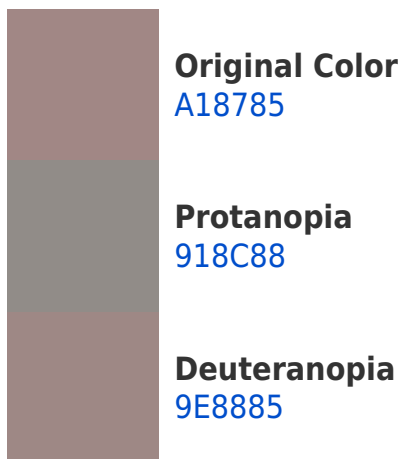


This preview shows how white text looks on a background with the Hex color A18785.

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
A28590

Trichromacy



Original Color
A18785

Protanomaly
978A87

Deuteranomaly
9F8885

Tritanomaly
A2868C

Monochromacy



Original Color
A18785

Achromatopsia
8F8F8F

Achromatomaly
968C8B

CSS Examples

Text

The CSS property to change the color of the text to Hex A18785 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 #A18785 looks like.

```
.text, #text, p{  
    color:#A18785  
}
```

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 #A18785 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A18785
}
```

Border

The CSS property to change the border of an element to Hex A18785 is called "border". The border property can be set on classes, ids or directly on the HTML element.

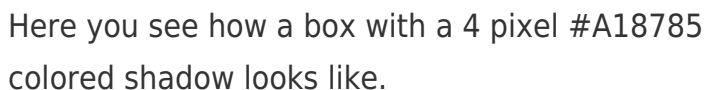
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A18785 }
```

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

```
.border{ border-color:#A18785 }
```

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



Here you see how a box with a 4 pixel #A18785 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A18785; -webkit-box-shadow:4px 4px  
4px 4px #A18785; box-shadow:4px 4px 4px  
4px #A18785 }
```

Background

The CSS property to change the background color of an element to Hex A18785 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A18785 }
```

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

```
.background{ background-color:#A18785 }
```

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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