

Converting Colors

Hex(A79187)

Have a look what the booklet for
Hex(A79187) contains.

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Color

Hex(A79187)

Conversions

Conversions Part 1

Format	Color
Hex	A79187
RGB	167, 145, 135
RGB Percent	65%, 57%, 53%
CMY	0.3451, 0.4314, 0.4706
CMYK	0.00, 0.13, 0.19, 0.35
HSL	19°, 15%, 59%
HSV	19°, 19%, 65%
XYZ	30.4349, 30.2156, 27.1498
YIQ	150.4380, 16.3220, 1.5540

Conversions

Conversions Part 2

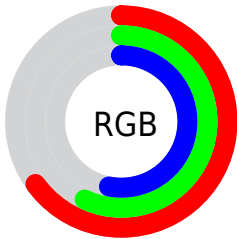
Format	Color
RYB	167, 150, 135
Decimal	10981767
CIELab	61.84, 6.55, 8.32
CIELCh	62, 10.594, 51.787
Yxy	30.2156, 0.3466, 0.3441
Android (android.graphics.Color)	4289171847 (0xFFA79187)
YUV	150.4380, -7.6109, 14.5249
Hunter-Lab	54.9687, 2.6363, 9.1940

Details

The Hex color **A79187** is a light color, and the websafe version is hex **999999**. A complement of this color would be **879DA7**, and the grayscale version is **979797**.

A 20% lighter version of the original color is **DEC7BC**, and **735F55** is the 20% darker color. If you saturate the color by 10%, you get **A78676**, and if you desaturate by 10%, it is **A79C98**.

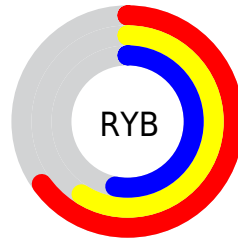
Distribution



Red (65%)

Green (57%)

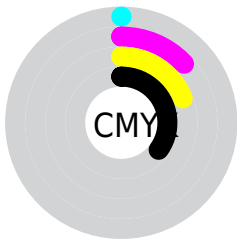
Blue (53%)



Red (65%)

Yellow (59%)

Blue (53%)

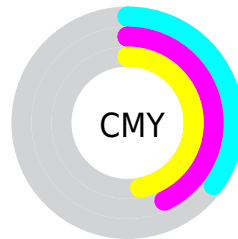


Cyan (0%)

Magenta (13%)

Yellow (19%)

Black (35%)



Cyan (35%)

Magenta (43%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Hex color A79187 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 A79187 by changing the saturation by 10% instead.



A79187



A79187

FFFFFF



8C776E



DEC7BC



735F55



FBE3D8



5A473E



FFFFF4



423128



2B1C14



170100



000000



A79187



A79187



A78676



A79C98

 A77A66

 A7A8A8

 A76F55

 A7B3B9

 A76344

 A7BFCA

 A75834

 A7CADA

 A74C23

 A7D6EB

 A74112

 A7E1FC

 A73501

 A7EDFF

 A73400

 A7F8FF

Harmonies

Analogous

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



A48F8F



A79187



A09483

Triad

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



A79187



829B92



9494A7

Complementary

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



A79187



879DA7

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.



8897A8



A79187



7E9B9C

Square

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



A79187



8B998A



809AA4



9F91A1

Rectangle

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



A79187



999683



809AA4



9095A8

Sweetspot

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



A79187



D9D0CC



A7879D



6E6866



EDEDED



6E6E6E

Same Dimension

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



A79187



D9B6A7



A7A187



544E4C



942E00



140600

Inverse Universe

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



879DA7



A7C9D9



878DA7



4C5254



006694



000E14

Previews

White Background



This preview shows how the Hex color A79187 looks on a white background.

Color Contrast Check

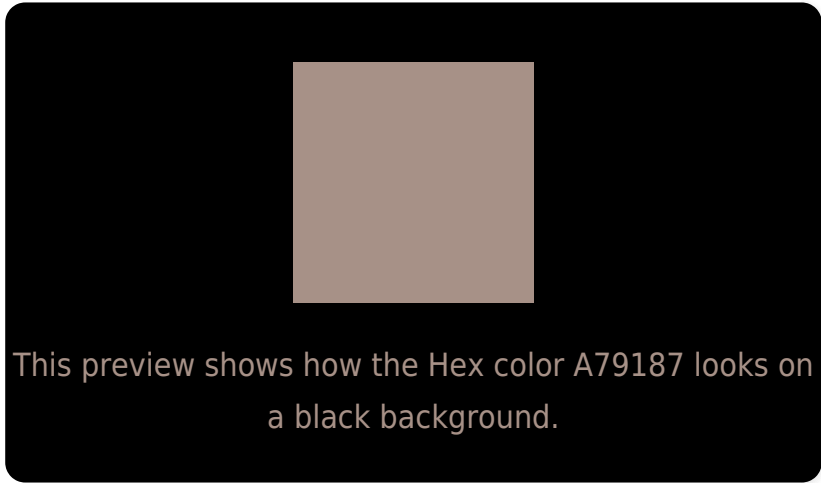
Large Text (above 18pt) WCAG AA × Fail

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 A79187 Background



This preview shows how black text looks on a background with the Hex color A79187.



This preview shows how white text looks on a background with the Hex color A79187.

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
A79187

Protanopia
9B9589

Deuteranopia
A99087



Tritanopia
A98E99

Trichromacy



Original Color
A79187

Protanomaly
9F9488

Deuteranomaly
A89087

Tritanomaly
A88F92

Monochromacy



Original Color
A79187

Achromatopsia
969696

Achromatomaly
9C9491

CSS Examples

Text

The CSS property to change the color of the text to Hex A79187 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 #A79187 looks like.

```
.text, #text, p{  
    color:#A79187  
}
```

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 #A79187 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A79187
}
```

Border

The CSS property to change the border of an element to Hex A79187 is called "border". The border property can be set on classes, ids or directly on the HTML element.

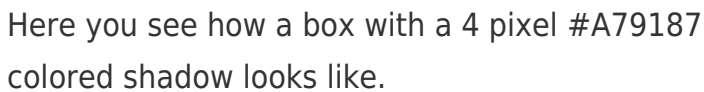
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A79187 }
```

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

```
.border{ border-color:#A79187 }
```

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



Here you see how a box with a 4 pixel #A79187 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A79187; -webkit-box-shadow:4px 4px  
4px 4px #A79187; box-shadow:4px 4px 4px  
4px #A79187 }
```

Background

The CSS property to change the background color of an element to Hex A79187 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A79187 }
```

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

```
.background{ background-color:#A79187 }
```

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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