

Converting Colors

Hex(A8988A)

Have a look what the booklet for
Hex(A8988A) contains.

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Color

Hex(A8988A)

Conversions

Conversions Part 1

Format	Color
Hex	A8988A
RGB	168, 152, 138
RGB Percent	66%, 60%, 54%
CMY	0.3412, 0.4039, 0.4588
CMYK	0.00, 0.10, 0.18, 0.34
HSL	28°, 15%, 60%
HSV	28°, 18%, 66%
XYZ	31.9641, 32.6163, 28.6556
YIQ	155.1880, 14.0300, -0.9620

Conversions

Conversions Part 2

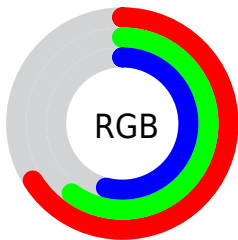
Format	Color
RYB	168, 164, 138
Decimal	11049098
CIELab	63.85, 3.53, 9.50
CIELCh	64, 10.137, 69.628
Yxy	32.6163, 0.3428, 0.3498
Android (android.graphics.Color)	4289239178 (0xFFA8988A)
YUV	155.1880, -8.4737, 11.2361
Hunter-Lab	57.1107, -0.0394, 10.2283

Details

The Hex color **A8988A** is a light color, and the websafe version is hex **999999**. A complement of this color would be **8A9AA8**, and the grayscale version is **9B9B9B**.

A 20% lighter version of the original color is **DFCEBF**, and **746558** is the 20% darker color. If you saturate the color by 10%, you get **A88F79**, and if you desaturate by 10%, it is **A8A19B**.

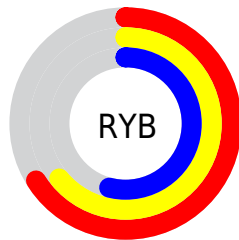
Distribution



Red (66%)

Green (60%)

Blue (54%)



Red (66%)

Yellow (64%)

Blue (54%)

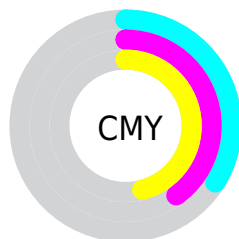


Cyan (0%)

Magenta (10%)

Yellow (18%)

Black (34%)



Cyan (34%)

Magenta (40%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Hex color A8988A 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 A8988A by changing the saturation by 10% instead.



A8988A



A8988A

FFFFFF



8D7E71



DFCEBF



746558



FCEADB



5B4D41



FFFFFF8



43362B



2D2116



180B00



000000



A8988A



A8988A



A88F79



A8A19B

 A88668

 A8AAAC

 A87D58

 A8B3BC

 A87447

 A8BCCD

 A86B36

 A8C5DE

 A86225

 A8CEEF

 A85914

 A8D7FF

 A85004

 A8E0FF

 A84E00

 A8E9FF

Harmonies

Analogous

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



AD9690



A8988A



9F9B89

Triad

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



A8988A



85A09D



A097A9

Complementary

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



A8988A



8A9AA8

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.



959AAC



A8988A



859FA6

Square

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



A8988A



8BA094



8B9DAB



A995A1

Rectangle

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



A8988A



989D8B



8B9DAB



9C98AA

Sweetspot

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



A8988A



DBD5D0



A88A9A



6E6A67



EDEDED



6E6E6E

Same Dimension

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



A8988A



DBC3AD



A8A78A



54504C



944500



140A00

Inverse Universe

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



8A9AA8



ADC6DB



8A8BA8



4C5054



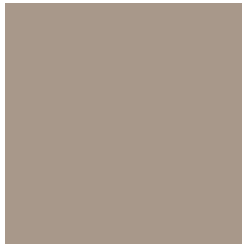
004F94



000B14

Previews

White Background



This preview shows how the Hex color A8988A 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

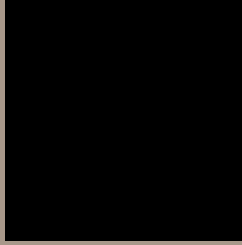
Any Text WCAG AA ✓ Pass

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 A8988A Background



This preview shows how black text looks on a background with the Hex color A8988A.



This preview shows how white text looks on a background with the Hex color A8988A.

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
A8988A

Protanopia
A19A8B

Deuteranopia
B0958B



Tritanopia
AB95A0

Trichromacy



Original Color
A8988A

Protanomaly
A4998B

Deuteranomaly
AD968B

Tritanomaly
AA9698

Monochromacy



Original Color
A8988A

Achromatopsia
9B9B9B

Achromatomaly
A09A95

CSS Examples

Text

The CSS property to change the color of the text to Hex A8988A 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 #A8988A looks like.

```
.text, #text, p{  
    color:#A8988A  
}
```

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 #A8988A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A8988A
}
```

Border

The CSS property to change the border of an element to Hex A8988A 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
#A8988A }
```

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

```
.border{ border-color:#A8988A }
```

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

Here you see how a box with a 4 pixel #A8988A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A8988A; -webkit-box-shadow:4px 4px  
4px 4px #A8988A; box-shadow:4px 4px 4px  
4px #A8988A }
```

Background

The CSS property to change the background color of an element to Hex A8988A is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A8988A }
```

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

```
.background{ background-color:#A8988A }
```

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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