

Converting Colors

Hex(A988A1)

Have a look what the booklet for
Hex(A988A1) contains.

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Color

Hex(A988A1)

Conversions

Conversions Part 1

Format	Color
Hex	A988A1
RGB	169, 136, 161
RGB Percent	66%, 53%, 63%
CMY	0.3373, 0.4667, 0.3686
CMYK	0.00, 0.20, 0.05, 0.34
HSL	315°, 16%, 60%
HSV	315°, 20%, 66%
XYZ	31.5994, 28.6165, 37.5763
YIQ	148.7170, 11.6430, 14.7710

Conversions

Conversions Part 2

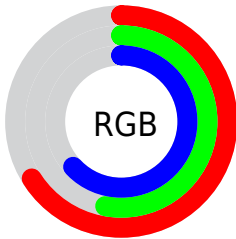
Format	Color
R_{YB}	169, 136, 161
Decimal	11110561
CIE Lab	60.44, 16.89, -8.49
CIE LCh	60, 18.902, 333.310
Yxy	28.6165, 0.3231, 0.2926
Android (android.graphics.Color)	4289300641 (0xFFA988A1)
YUV	148.7170, 6.0555, 17.7882
Hunter-Lab	53.4944, 11.8254, -4.2012

Details

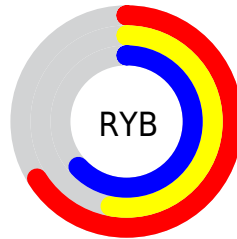
The Hex color **A988A1** is a light color, and the websafe version is hex **CC99CC**. A complement of this color would be **88A990**, and the grayscale version is **959595**.

A 20% lighter version of the original color is **E0BDD8**, and **75566D** is the 20% darker color. If you saturate the color by 10%, you get **A9779D**, and if you desaturate by 10%, it is **A999A5**.

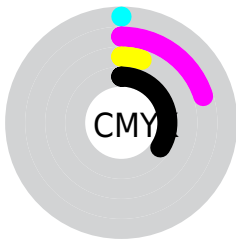
Distribution



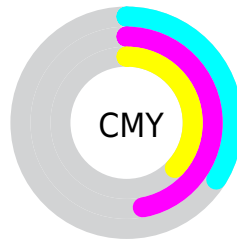
- Red (66%)
- Green (53%)
- Blue (63%)



- Red (66%)
- Yellow (53%)
- Blue (63%)



- Cyan (0%)
- Magenta (20%)
- Yellow (5%)
- Black (34%)



- Cyan (34%)
- Magenta (47%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color A988A1 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 A988A1 by changing the saturation by 10% instead.



A988A1



A988A1

FFFFFF



8E6F87



E0BDD8



75566D



FDD9F4



5C3F55



FFF6FF



44283E



2D1328



1B0014



000000



A988A1



A988A1



A9779D



A999A5

 A96699

 A9AAA9

 A95595

 A9BBAD

 A94491

 A9CCB1

 A9348D

 A9DCB5

 A92388

 A9EDBA

 A91284

 A9FEBE

 A90180

 A9FFC2

 A90080

 A9FFC6

Harmonies

Analogous

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



978DAE



A988A1



B38690

Triad

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



A988A1



9D9171



639BA3

Complementary

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



A988A1



88A990

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.



689B93



A988A1



8A9676

Square

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



A988A1



AB8C74



779A82



6D97AF

Rectangle

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



A988A1



B48685



779A82



639B9E

Sweetspot

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



A988A1



DBCED8



9088A9



6E666C



EDEDED



6E6E6E

Same Dimension

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



A988A1



DBA9CF



A98891



544C52



940070



14000F

Inverse Universe

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



A988A1



DBA9CF



88A9A0



544C52



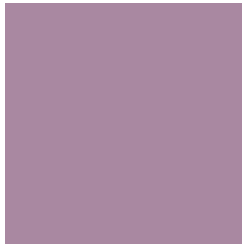
940070



14000F

Previews

White Background



This preview shows how the Hex color A988A1 looks on a white background.

Color Contrast Check

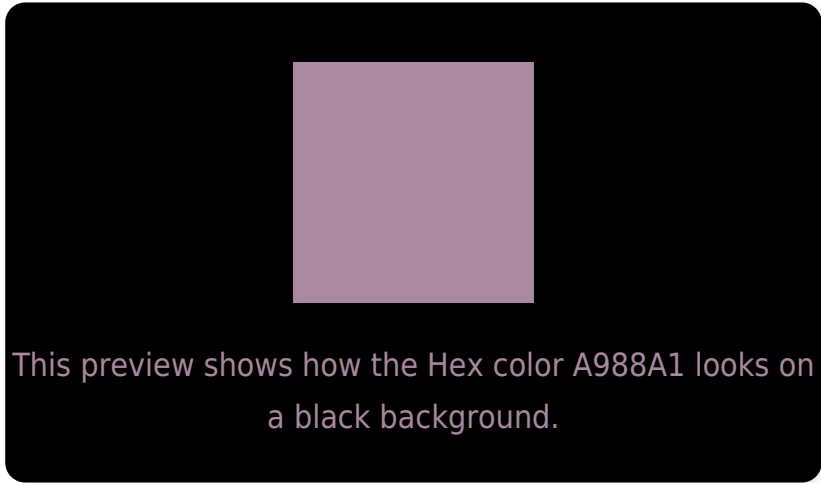
Large Text (above 18pt) WCAG AA ✓ Pass

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

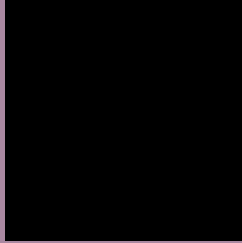
Any Text WCAG AA ✓ Pass

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 A988A1 Background



This preview shows how black text looks on a background with the Hex color A988A1.

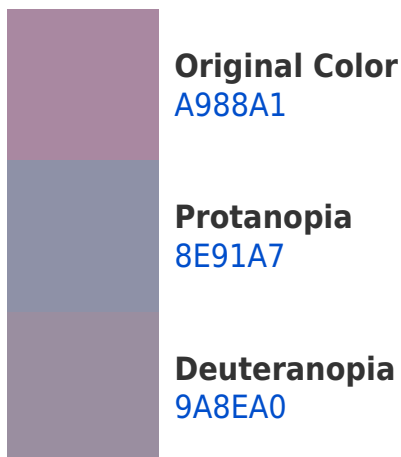



This preview shows how white text looks on a background with the Hex color A988A1.

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
A78A95

Trichromacy



Original Color
A988A1

Protanomaly
988EA5

Deuteranomaly
9F8CA0

Tritanomaly
A88999

Monochromacy



Original Color
A988A1

Achromatopsia
959595

Achromatomaly
9C9099

CSS Examples

Text

The CSS property to change the color of the text to Hex A988A1 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 #A988A1 looks like.

```
.text, #text, p{  
    color:#A988A1  
}
```

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 #A988A1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A988A1
}
```

Border

The CSS property to change the border of an element to Hex A988A1 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
#A988A1 }
```

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

```
.border{ border-color:#A988A1 }
```

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

Here you see how a box with a 4 pixel #A988A1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A988A1; -webkit-box-shadow:4px 4px  
4px 4px #A988A1; box-shadow:4px 4px 4px  
4px #A988A1 }
```

Background

The CSS property to change the background color of an element to Hex A988A1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A988A1 }
```

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

```
.background{ background-color:#A988A1 }
```

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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