

Converting Colors

Hex(A88296)

Have a look what the booklet for
Hex(A88296) contains.

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Color

Hex(A88296)

Conversions

Conversions Part 1

Format	Color
Hex	A88296
RGB	168, 130, 150
RGB Percent	66%, 51%, 59%
CMY	0.3412, 0.4902, 0.4118
CMYK	0.00, 0.23, 0.11, 0.34
HSL	328°, 18%, 58%
HSV	328°, 23%, 66%
XYZ	29.6361, 26.4921, 32.4057
YIQ	143.6420, 16.2280, 14.2760

Conversions

Conversions Part 2

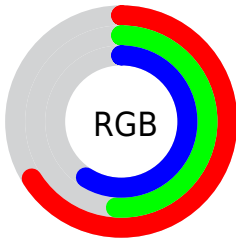
Format	Color
RYB	168, 130, 150
Decimal	11043478
CIELab	58.50, 17.92, -5.08
CIElCh	59, 18.631, 344.173
Yxy	26.4921, 0.3347, 0.2992
Android (android.graphics.Color)	4289233558 (0xFFA88296)
YUV	143.6420, 3.1345, 21.3620
Hunter-Lab	51.4705, 12.7049, -1.2995

Details

The Hex color **A88296** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **82A894**, and the grayscale version is **909090**.

A 20% lighter version of the original color is **E0B7CC**, and **735063** is the 20% darker color. If you saturate the color by 10%, you get **A8718E**, and if you desaturate by 10%, it is **A8939E**.

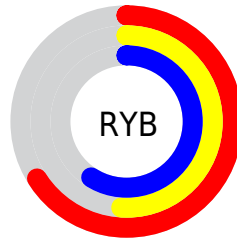
Distribution



Red (66%)

Green (51%)

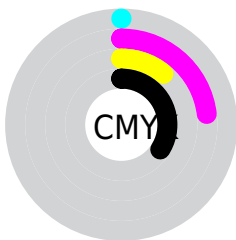
Blue (59%)



Red (66%)

Yellow (51%)

Blue (59%)

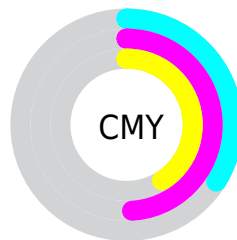


Cyan (0%)

Magenta (23%)

Yellow (11%)

Black (34%)



Cyan (34%)

Magenta (49%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Hex color A88296 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 A88296 by changing the saturation by 10% instead.

 A88296

 A88296

FFFFFF

 8D697C

 E0B7CC

 735063

 FCD3E8

 5A394B

 FFEFFF

 432335

 2C0E20

 160007

 000000

 A88296

 A88296

 A8718E

 A8939E

 A86086

 A8A4A6

 A8507E

 A8B4AE

 A83F76

 A8C5B6

 A82E6E

 A8D6BE

 A81D66

 A8E7C6

 A80C5E

 A8F8CE

 A80058

 A8FFD6

 A8FFDE

Harmonies

Analogous

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



9986A4



A88296



AE8185

Triad

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



A88296



918E6D



6194A3

Complementary

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



A88296



82A894

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.



619694



A88296



7E9375

Square

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



A88296



A1896E



6D9583



6F91AC

Rectangle

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



A88296



AD837B



6D9583



5F959E

Sweetspot

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



A88296



DBCCD4



9482A8



6E6569



EDEDED



6E6E6E

Same Dimension

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



A88296



DBA0BF



A88283



544C50



94004E



14000B

Inverse Universe

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



A88296



DBA0BF



82A8A7



544C50



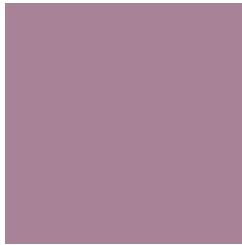
94004E



14000B

Previews

White Background



This preview shows how the Hex color A88296 looks on a white background.

Color Contrast Check

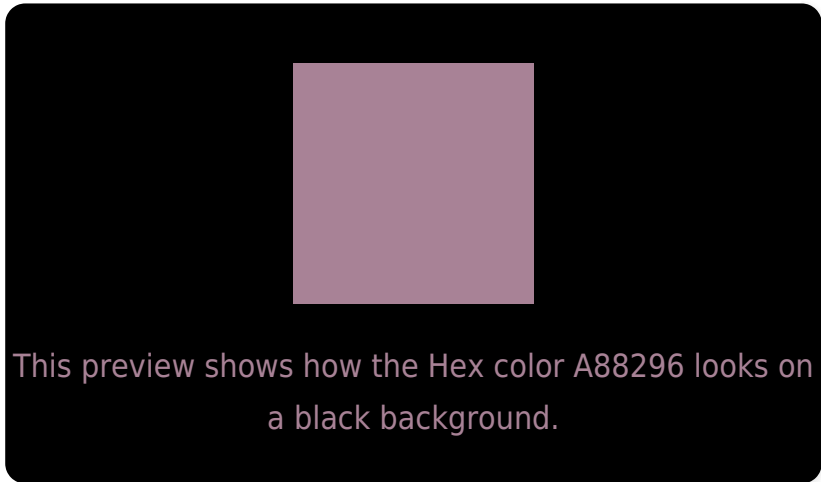
Large Text (above 18pt) WCAG AA ✓ Pass

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

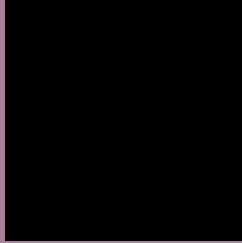
Any Text WCAG AA ✓ Pass

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 A88296 Background



This preview shows how black text looks on a background with the Hex color A88296.



This preview shows how white text looks on a background with the Hex color A88296.

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
A7838E

Trichromacy



Original Color
A88296

Protanomaly
96889A

Deuteranomaly
9D8695

Tritanomaly
A78391

Monochromacy



Original Color
A88296

Achromatopsia
909090

Achromatomaly
998B92

CSS Examples

Text

The CSS property to change the color of the text to Hex A88296 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 #A88296 looks like.

```
.text, #text, p{  
    color:#A88296  
}
```

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 #A88296 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A88296
}
```

Border

The CSS property to change the border of an element to Hex A88296 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
#A88296 }
```

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

```
.border{ border-color:#A88296 }
```

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

Here you see how a box with a 4 pixel #A88296 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A88296; -webkit-box-shadow:4px 4px  
4px 4px #A88296; box-shadow:4px 4px 4px  
4px #A88296 }
```

Background

The CSS property to change the background color of an element to Hex A88296 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A88296 }
```

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

```
.background{ background-color:#A88296 }
```

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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