

Converting Colors

Hex(A88092)

Have a look what the booklet for
Hex(A88092) contains.

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Color

Hex(A88092)

Conversions

Conversions Part 1

Format	Color
Hex	A88092
RGB	168, 128, 146
RGB Percent	66%, 50%, 57%
CMY	0.3412, 0.4980, 0.4275
CMYK	0.00, 0.24, 0.13, 0.34
HSL	333°, 19%, 58%
HSV	333°, 24%, 66%
XYZ	29.0559, 25.8385, 30.6500
YIQ	142.0120, 18.0620, 14.0780

Conversions

Conversions Part 2

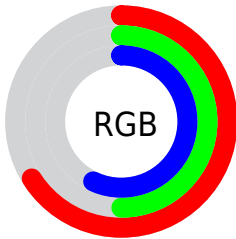
Format	Color
RYB	168, 128, 146
Decimal	11042962
CIELab	57.88, 18.36, -3.69
CIELCh	58, 18.727, 348.636
Yxy	25.8385, 0.3397, 0.3020
Android (android.graphics.Color)	4289233042 (0xFFA88092)
YUV	142.0120, 1.9661, 22.7915
Hunter-Lab	50.8316, 13.0774, -0.1681

Details

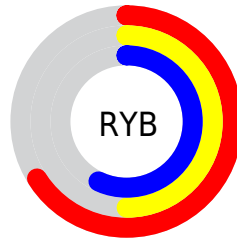
The Hex color **A88092** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **80A896**, and the grayscale version is **8E8E8E**.

A 20% lighter version of the original color is **E0B5C8**, and **734E60** is the 20% darker color. If you saturate the color by 10%, you get **A86F89**, and if you desaturate by 10%, it is **A8919B**.

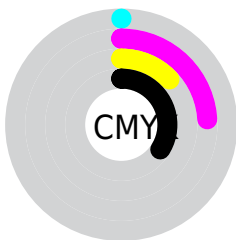
Distribution



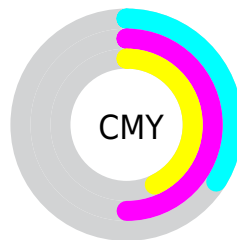
- Red (66%)
- Green (50%)
- Blue (57%)



- Red (66%)
- Yellow (50%)
- Blue (57%)



- Cyan (0%)
- Magenta (24%)
- Yellow (13%)
- Black (34%)



- Cyan (34%)
- Magenta (50%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color A88092 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 A88092 by changing the saturation by 10% instead.

 A88092

 A88092

FFFFFF

 8D6778

 E0B5C8

 734E60

 FCD1E4

 5A3748

 FFEDFF

 422131

 2B0C1D

 150001

 000000

 A88092

 A88092

 A86F89

 A8919B

 A85E80

 A8A2A4

 A84E76

 A8B2AE

 A83D6D

 A8C3B7

 A82C64

 A8D4C0

 A81B5B

 A8E5C9

 A80A51

 A8F6D3

 A8004C

 A8FFDC

 A8FFE5

Harmonies

Analogous

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



9A84A1



A88092



AD8081

Triad

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



A88092



8D8D6C



6092A3

Complementary

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



A88092



80A896

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.



5E9495



A88092



7A9275

Square

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



A88092



9D886B



699484



708EAB

Rectangle

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



A88092



AB8177



699484



5E939F

Sweetspot

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



A88092



DBCCD3



9680A8



6E6569



EDEDED



6E6E6E

Same Dimension

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



A88092



DB9CB8



A88280



544C50



940043



140009

Inverse Universe

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



A88092



DB9CB8



80A6A8



544C50



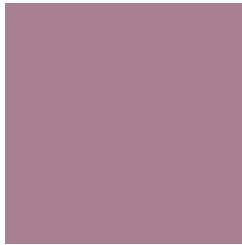
940043



140009

Previews

White Background



This preview shows how the Hex color A88092 looks on a white background.

Color Contrast Check

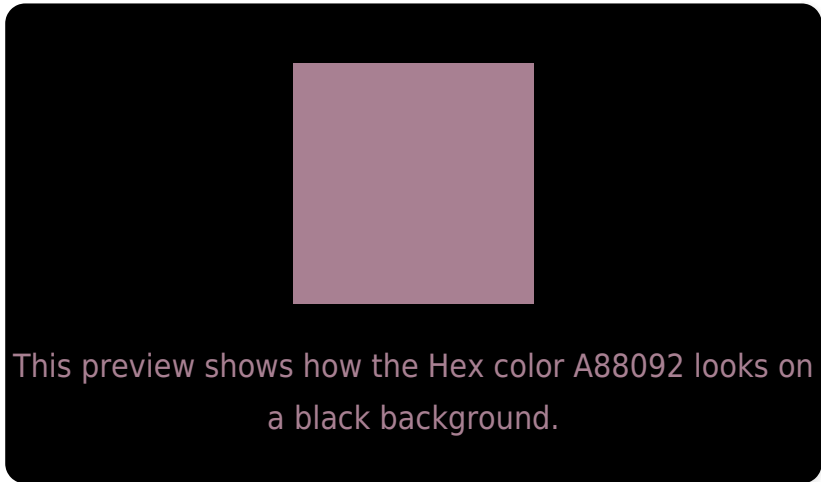
Large Text (above 18pt) WCAG AA ✓ Pass

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 A88092 Background



This preview shows how black text looks on a background with the Hex color A88092.



This preview shows how white text looks on a background with the Hex color A88092.

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
A88092

Protanopia
8A8A98

Deuteranopia
968791



Tritanopia
A7818B

Trichromacy



Original Color
A88092

Protanomaly
958696

Deuteranomaly
9D8491

Tritanomaly
A7818E

Monochromacy



Original Color
A88092

Achromatopsia
8E8E8E

Achromatomaly
97898F

CSS Examples

Text

The CSS property to change the color of the text to Hex A88092 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 #A88092 looks like.

```
.text, #text, p{  
    color:#A88092  
}
```

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 #A88092 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A88092
}
```

Border

The CSS property to change the border of an element to Hex A88092 is called "border". The border property can be set on classes, ids or directly on the HTML element.

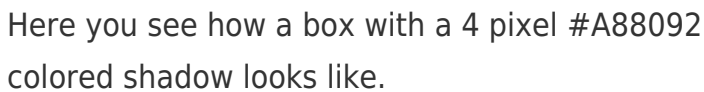
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A88092 }
```

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

```
.border{ border-color:#A88092 }
```

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



Here you see how a box with a 4 pixel `#A88092` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A88092; -webkit-box-shadow:4px 4px  
4px 4px #A88092; box-shadow:4px 4px 4px  
4px #A88092 }
```

Background

The CSS property to change the background color of an element to Hex A88092 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A88092 }
```

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

```
.background{ background-color:#A88092 }
```

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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