

Converting Colors

Hex(A88260)

Have a look what the booklet for
Hex(A88260) contains.

Hex(A88260)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(A88260)

Conversions

Conversions Part 1	
Format	Color
Hex	A88260
RGB	168, 130, 96
RGB Percent	66%, 51%, 38%
CMY	0.3412, 0.4902, 0.6235
CMYK	0.00, 0.23, 0.43, 0.34
HSL	28°, 29%, 52%
HSV	28°, 43%, 66%
XYZ	26.2424, 25.1346, 14.5347
YIQ	137.4860, 33.5620, -2.5180

Conversions

Conversions Part 2

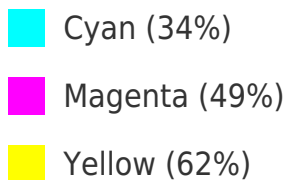
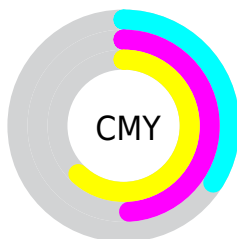
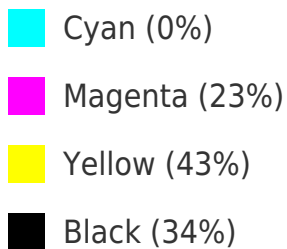
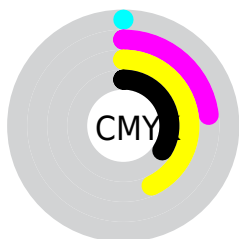
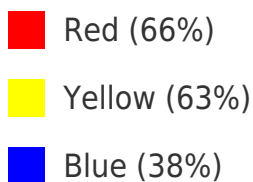
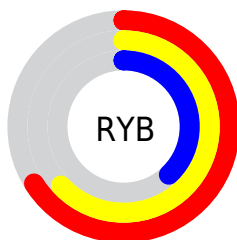
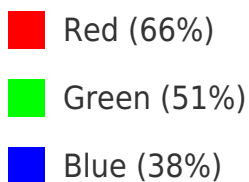
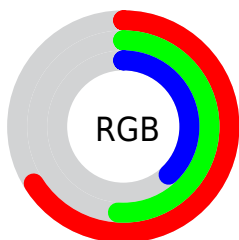
Format	Color
RYB	168, 160, 96
Decimal	11043424
CIELab	57.21, 10.04, 24.00
CIELCh	57, 26.017, 67.310
Yxy	25.1346, 0.3981, 0.3813
Android (android.graphics.Color)	4289233504 (0xFFA88260)
YUV	137.4860, -20.4526, 26.7608
Hunter-Lab	50.1344, 5.6989, 17.9051

Details

The Hex color **A88260** is a dark color, and the websafe version is hex **CC9966**. A complement of this color would be **6086A8**, and the grayscale version is **8A8A8A**.

A 20% lighter version of the original color is **E1B793**, and **725131** is the 20% darker color. If you saturate the color by 10%, you get **A8794F**, and if you desaturate by 10%, it is **A88B71**.

Distribution



Brightness & Saturation Gradients

These gradients show how the Hex color A88260 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 A88260 by changing the saturation by 10% instead.

 A88260

FFFFFF

 E1B793

 FED3AE

 FFEFC9

 FFFFE5

 A88260

 8D6948

 725131

 583A1B

 402403

 271000

 000000

 A88260

 A8794F

 A8703E

 A88260

 A88B71

 A89482

 A8672E

 A89D92

 A85F1D

 A8A5A3

 A8560C

 A8AEB4

 A84F00

 A8B7C5

 A8C0D6

 A8C9E6

 A8D2F7

Harmonies

Analogous

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



B47B6F



A88260



948A5C

Triad

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



A88260



48968E



9482AD

Complementary

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



A88260



6086A8

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.



748AB6



A88260



4095A4

Square

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



A88260



609477



5390B3



AB7B9B

Rectangle

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



A88260



848E60



5390B3



8A84B2

Sweetspot

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



A88260



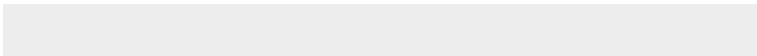
DBCCBF



A86086



6E645C



EDEDED



6E6E6E

Same Dimension

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



A88260



DBA06B



A8A660



54504C



944600



140A00

Inverse Universe

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



6086A8



6BA6DB



6062A8



4C5054



004E94



000B14

Previews

White Background



This preview shows how the Hex color A88260 looks on a white background.

Color Contrast Check

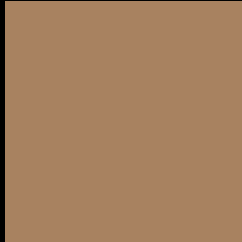
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



This preview shows how the Hex color A88260 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

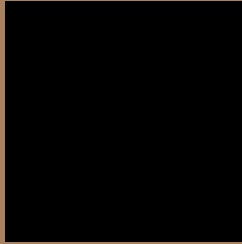
Any Text WCAG AA ✓ Pass

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 A88260 Background



This preview shows how black text looks on a background with the Hex color A88260.



This preview shows how white text looks on a background with the Hex color A88260.

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

[A88260](#)

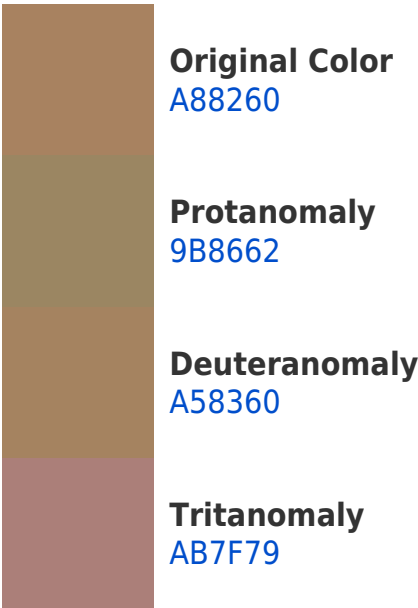
Protanopia

[948963](#)

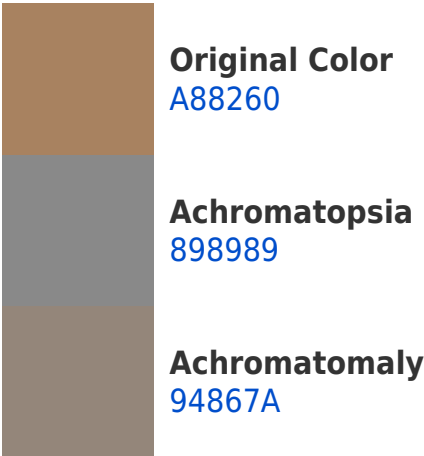
Deuteranopia

[A48460](#)

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A88260 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 #A88260 looks like.

```
.text, #text, p{  
    color:#A88260  
}
```

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 #A88260 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A88260
}
```

Border

The CSS property to change the border of an element to Hex A88260 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
#A88260 }
```

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

```
.border{ border-color:#A88260 }
```

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

Here you see how a box with a 4 pixel #A88260 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A88260; -webkit-box-shadow:4px 4px  
4px 4px #A88260; box-shadow:4px 4px 4px  
4px #A88260 }
```

Background

The CSS property to change the background color of an element to Hex A88260 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A88260 }
```

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

```
.background{ background-color:#A88260 }
```

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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