

Converting Colors

Hex(A8625A)

Have a look what the booklet for
Hex(A8625A) contains.

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Color

Hex(A8625A)

Conversions

Conversions Part 1

Format	Color
Hex	A8625A
RGB	168, 98, 90
RGB Percent	66%, 38%, 35%
CMY	0.3412, 0.6157, 0.6471
CMYK	0.00, 0.42, 0.46, 0.34
HSL	6°, 31%, 51%
HSV	6°, 46%, 66%
XYZ	22.3616, 17.7984, 11.9297
YIQ	118.0180, 44.2880, 12.3520

Conversions

Conversions Part 2

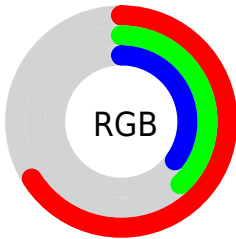
Format	Color
R_{YB}	168, 99, 90
Decimal	11035226
CIE _{Lab}	49.25, 27.42, 16.80
CIE _{LCh}	49, 32.153, 31.499
Yxy	17.7984, 0.4293, 0.3417
Android (android.graphics.Color)	4289225306 (0xFFA8625A)
YUV	118.0180, -13.8129, 43.8342
Hunter-Lab	42.1881, 20.7838, 12.7660

Details

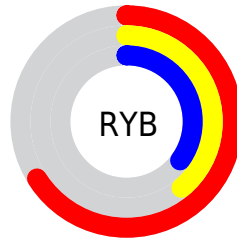
The Hex color **A8625A** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5AA0A8**, and the grayscale version is **767676**.

A 20% lighter version of the original color is **E2968C**, and **71322C** is the 20% darker color. If you saturate the color by 10%, you get **A85349**, and if you desaturate by 10%, it is **A8716B**.

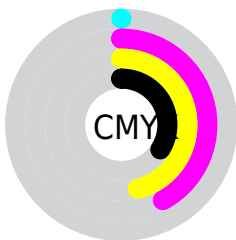
Distribution



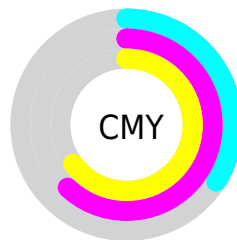
- Red (66%)
- Green (38%)
- Blue (35%)



- Red (66%)
- Yellow (39%)
- Blue (35%)



- Cyan (0%)
- Magenta (42%)
- Yellow (46%)
- Black (34%)



- Cyan (34%)
- Magenta (62%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Hex color A8625A 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 A8625A by changing the saturation by 10% instead.

 A8625A

 A8625A

FFFFFF

 8C4943

 E2968C

 71322C

 FF81A6

 561A18

 FFCCC2

 3D0200

 FFE9DE

 260001

 FFFFFA

 000000

 A8625A

 A8625A

 A85349

 A8716B

 A84438

 A8807C

 A83528

 A88F8C

 A82617

 A89E9D

 A81706

 A8ADAE

 A81100

 A8BCBF

 A8CCD0

 A8DBE0

 A8EAF1

Harmonies

Analogous

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



A85F75



A8625A



9B6A46

Triad

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



A8625A



47815A



4D77AB

Complementary

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



A8625A



5AA0A8

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.



017FA4



A8625A



178376

Square

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



A8625A



697C45



008391



7A6DA4

Rectangle

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



A8625A



8D713F



008391



3B7AAB

Sweetspot

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



A8625A



DBC0BD



A85AA0



6E5D5B



EDEDED



6E6E6E

Same Dimension

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



A8625A



DB6D60



A8895A



544D4C



940F00



140200

Inverse Universe

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



5AA0A8



60CFDB



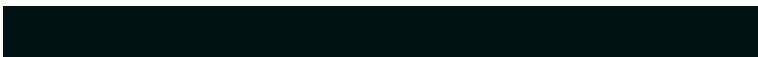
5A79A8



4C5354



008594



001214

Previews

White Background



This preview shows how the Hex color A8625A looks on a white background.

Color Contrast Check

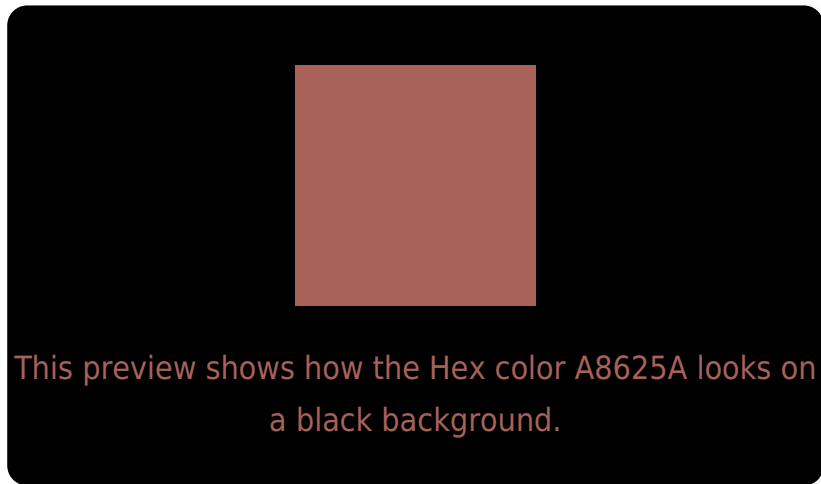
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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 A8625A Background



This preview shows how black text looks on a background with the Hex color A8625A.



This preview shows how white text looks on a background with the Hex color A8625A.

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
A96067

Trichromacy



Original Color
A8625A

Protanomaly
8C6E60

Deuteranomaly
966C58

Tritanomaly
A96162

Monochromacy



Original Color
A8625A

Achromatopsia
767676

Achromatomaly
886F6C

CSS Examples

Text

The CSS property to change the color of the text to Hex A8625A 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 #A8625A looks like.

```
.text, #text, p{  
    color:#A8625A  
}
```

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 #A8625A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A8625A
}
```

Border

The CSS property to change the border of an element to Hex A8625A 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
#A8625A }
```

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

```
.border{ border-color:#A8625A }
```

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

Here you see how a box with a 4 pixel #A8625A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A8625A; -webkit-box-shadow:4px 4px  
4px 4px #A8625A; box-shadow:4px 4px 4px  
4px #A8625A }
```

Background

The CSS property to change the background color of an element to Hex A8625A is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A8625A }
```

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

```
.background{ background-color:#A8625A }
```

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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