

Converting Colors

Hex(A69E8A)

Have a look what the booklet for
Hex(A69E8A) contains.

Hex(A69E8A)	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(A69E8A)

Conversions

Conversions Part 1

Format	Color
Hex	A69E8A
RGB	166, 158, 138
RGB Percent	65%, 62%, 54%
CMY	0.3490, 0.3804, 0.4588
CMYK	0.00, 0.05, 0.17, 0.35
HSL	43°, 14%, 60%
HSV	43°, 17%, 65%
XYZ	32.5402, 34.3957, 28.9687
YIQ	158.1120, 11.1880, -4.5240

Conversions

Conversions Part 2

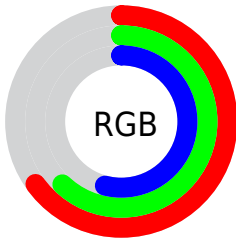
Format	Color
RYB	149, 166, 138
Decimal	10919562
CIELab	65.28, -0.54, 11.50
CIElCh	65, 11.510, 92.706
Yxy	34.3957, 0.3393, 0.3586
Android (android.graphics.Color)	4289109642 (0xFFA69E8A)
YUV	158.1120, -9.9152, 6.9178
Hunter-Lab	58.6478, -3.5947, 11.7676

Details

The Hex color **A69E8A** is a light color, and the websafe version is hex **999999**. A complement of this color would be **8A92A6**, and the grayscale version is **9E9E9E**.

A 20% lighter version of the original color is **DDD5BF**, and **726B58** is the 20% darker color. If you saturate the color by 10%, you get **A69979**, and if you desaturate by 10%, it is **A6A39B**.

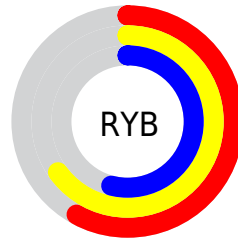
Distribution



Red (65%)

Green (62%)

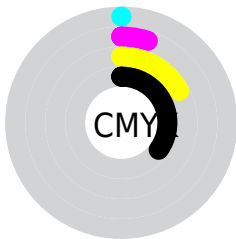
Blue (54%)



Red (58%)

Yellow (65%)

Blue (54%)

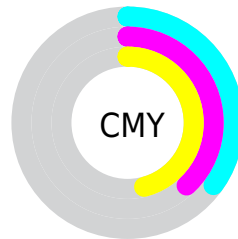


Cyan (0%)

Magenta (5%)

Yellow (17%)

Black (35%)



Cyan (35%)

Magenta (38%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Hex color A69E8A 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 A69E8A by changing the saturation by 10% instead.



A69E8A



A69E8A

FFFFFF



8C8471



DDD5BF



726B58



FAF1DB



595341



FFFFFF8



423C2B



2B2616



171100



000000



A69E8A



A69E8A



A69979



A6A39B

 A69569

 A6A7AB

 A69058

 A6ACBC

 A68B48

 A6B1CC

 A68637

 A6B6DD

 A68226

 A6BAEE

 A67D16

 A6BFFE

 A67805

 A6C4FF

 A67700

 A6C9FF

Harmonies

Analogous

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



AF9B8C



A69E8A



9AA18D

Triad

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



A69E8A



84A4A9



AD99A8

Complementary

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



A69E8A



8A92A6

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.



A29CB0



A69E8A



8AA2B0

Square

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



A69E8A



87A59F



959FB3



B4979E

Rectangle

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



A69E8A



92A392



959FB3



AA9AAB

Sweetspot

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



A69E8A



D9D6CE



A68A92



6E6C67



EDEDED



6E6E6E

Same Dimension

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



A69E8A



D9CCAD



A0A68A



54524C



946A00



140F00

Inverse Universe

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



8A92A6



ADBAD9



908AA6



4C4E54



002A94



000614

Previews

White Background



This preview shows how the Hex color A69E8A looks on a white background.

Color Contrast Check

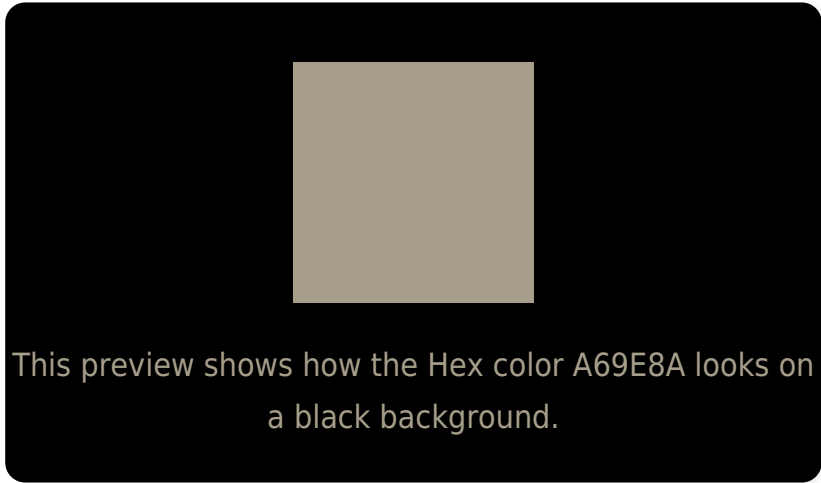
Large Text (above 18pt) WCAG AA × Fail

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

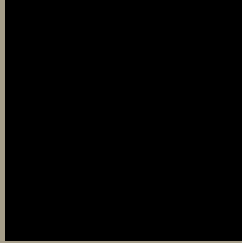
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

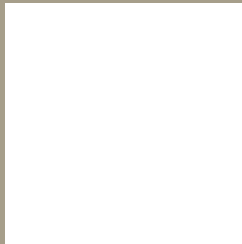
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex A69E8A Background



This preview shows how black text looks on a background with the Hex color A69E8A.



This preview shows how white text looks on a background with the Hex color A69E8A.

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
A69E8A

Protanopia
A69E8A

Deuteranopia
B5998B



Tritanopia
AA9AA6

Trichromacy



Original Color
A69E8A

Protanomaly
A69E8A

Deuteranomaly
B09B8B

Tritanomaly
A99B9C

Monochromacy



Original Color
A69E8A

Achromatopsia
9E9E9E

Achromatomaly
A19E97

CSS Examples

Text

The CSS property to change the color of the text to Hex A69E8A 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 #A69E8A looks like.

```
.text, #text, p{  
    color:#A69E8A  
}
```

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 #A69E8A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A69E8A
}
```

Border

The CSS property to change the border of an element to Hex A69E8A 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
#A69E8A }
```

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

```
.border{ border-color:#A69E8A }
```

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

Here you see how a box with a 4 pixel #A69E8A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A69E8A; -webkit-box-shadow:4px 4px  
4px 4px #A69E8A; box-shadow:4px 4px 4px  
4px #A69E8A }
```

Background

The CSS property to change the background color of an element to Hex A69E8A is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A69E8A }
```

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

```
.background{ background-color:#A69E8A }
```

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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