

Converting Colors

Hex(A5A08E)

Have a look what the booklet for
Hex(A5A08E) contains.

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Color

Hex(A5A08E)

Conversions

Conversions Part 1

Format	Color
Hex	A5A08E
RGB	165, 160, 142
RGB Percent	65%, 63%, 56%
CMY	0.3529, 0.3725, 0.4431
CMYK	0.00, 0.03, 0.14, 0.35
HSL	47°, 11%, 60%
HSV	47°, 14%, 65%
XYZ	32.9703, 35.0939, 30.6273
YIQ	159.4430, 8.7580, -4.5380

Conversions

Conversions Part 2

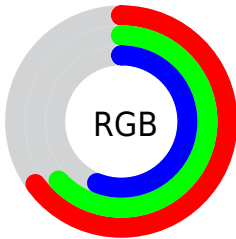
Format	Color
RYB	148, 165, 142
Decimal	10854542
CIELab	65.82, -1.36, 10.03
CIELCh	66, 10.122, 97.742
Yxy	35.0939, 0.3341, 0.3556
Android (android.graphics.Color)	4289044622 (0xFFA5A08E)
YUV	159.4430, -8.5994, 4.8735
Hunter-Lab	59.2401, -4.3253, 10.8150

Details

The Hex color **A5A08E** is a light color, and the websafe version is hex **999999**. A complement of this color would be **8E93A5**, and the grayscale version is **A0A0A0**.

A 20% lighter version of the original color is **DCD7C4**, and **716D5C** is the 20% darker color. If you saturate the color by 10%, you get **A59C7E**, and if you desaturate by 10%, it is **A5A49E**.

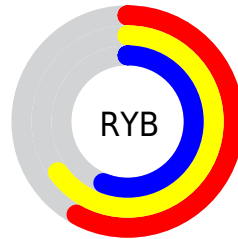
Distribution



Red (65%)

Green (63%)

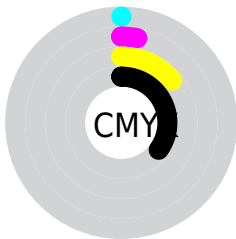
Blue (56%)



Red (58%)

Yellow (65%)

Blue (56%)

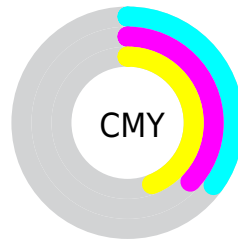


Cyan (0%)

Magenta (3%)

Yellow (14%)

Black (35%)



Cyan (35%)

Magenta (37%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color A5A08E 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 A5A08E by changing the saturation by 10% instead.

 A5A08E

 A5A08E

FFFFFF

 8B8674

 DCD7C4

 716D5C

 F9F3E0

 585444

FFFFFFC

 413D2E

 2B2819

 181300

 000000

 A5A08E

 A5A08E

 A59C7E

 A5A49E

 A5996D

 A5A7AF

 A5955C

 A5ABBF

 A5924C

 A5AED0

 A58E3B

 A5B2E0

 A58A2B

 A5B6F1

 A5871B

 A5B9FF

 A5830A

 A5BDFF

 A58100

 A5C0FF

Harmonies

Analogous

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



AE9D8F



A5A08E



9BA391

Triad

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



A5A08E



8AA5AB



AE9BA7

Complementary

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



A5A08E



8E93A5

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.



A59DAE



A5A08E



8FA3B0

Square

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



A5A08E



8AA5A2



99A0B2



B39A9E

Rectangle

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



A5A08E



94A496



99A0B2



AB9BAA

Sweetspot

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



A5A08E



D6D4CE



A58E93



6B6A66



EBEBEB



6B6B6B

Same Dimension

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



A5A08E



D6CEB2



9FA58E



525049



917200



120E00

Inverse Universe

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



8E93A5



B2BAD6



948EA5



494B52



002091



000412

Previews

White Background



This preview shows how the Hex color A5A08E looks on a white background.

Color Contrast Check

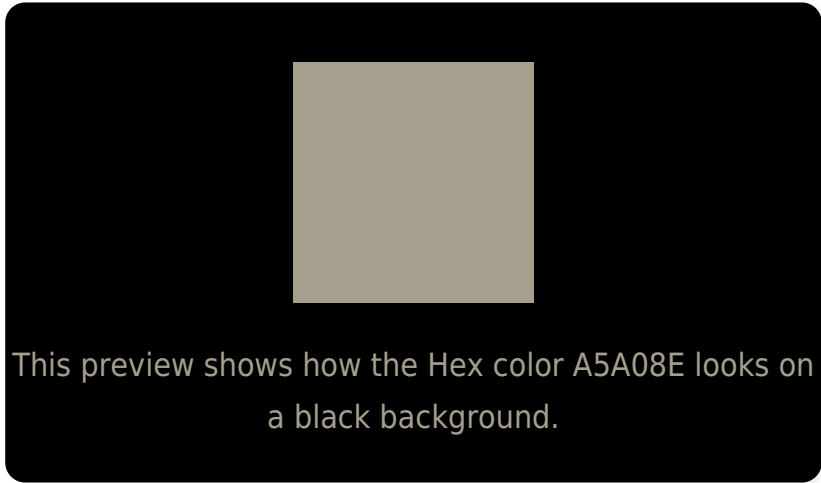
Large Text (above 18pt) WCAG AA × Fail

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

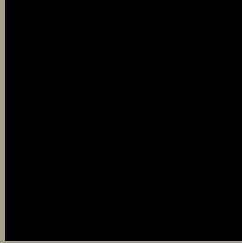
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

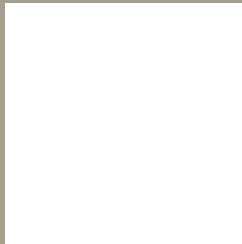
Any Text WCAG AAA ✓ Pass

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

Hex A5A08E Background



This preview shows how black text looks on a background with the Hex color A5A08E.

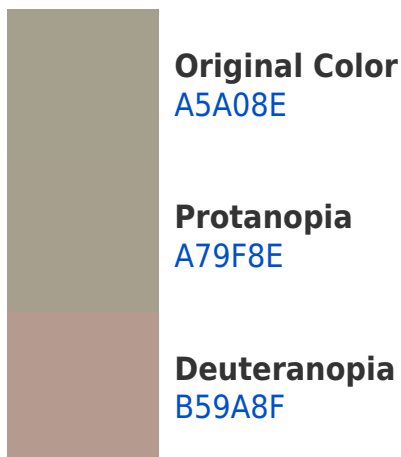


This preview shows how white text looks on a background with the Hex color A5A08E.

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



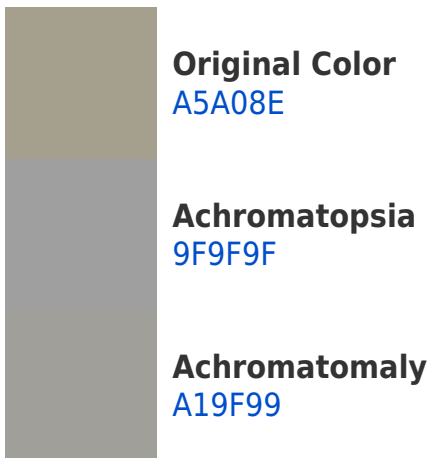


Tritanopia
A99CA8

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A5A08E 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 #A5A08E looks like.

```
.text, #text, p{  
    color:#A5A08E  
}
```

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 #A5A08E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A5A08E
}
```

Border

The CSS property to change the border of an element to Hex A5A08E 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
#A5A08E }
```

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

```
.border{ border-color:#A5A08E }
```

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

Here you see how a box with a 4 pixel #A5A08E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A5A08E; -webkit-box-shadow:4px 4px  
4px 4px #A5A08E; box-shadow:4px 4px 4px  
4px #A5A08E }
```

Background

The CSS property to change the background color of an element to Hex A5A08E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A5A08E }
```

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

```
.background{ background-color:#A5A08E }
```

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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