

Converting Colors

Hex(A08FA3)

Have a look what the booklet for
Hex(A08FA3) contains.

Hex(A08FA3)	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(A08FA3)

Conversions

Conversions Part 1

Format	Color
Hex	A08FA3
RGB	160, 143, 163
RGB Percent	63%, 56%, 64%
CMY	0.3725, 0.4392, 0.3608
CMYK	0.02, 0.12, 0.00, 0.36
HSL	291°, 10%, 60%
HSV	291°, 12%, 64%
XYZ	30.9305, 29.7628, 38.7649
YIQ	150.3630, 3.7120, 9.8240

Conversions

Conversions Part 2

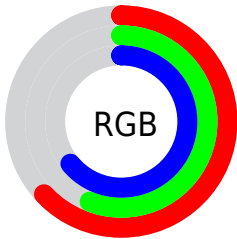
Format	Color
RYB	160, 143, 163
Decimal	10522531
CIELab	61.45, 10.08, -8.22
CIELCh	61, 13.008, 320.825
Yxy	29.7628, 0.3110, 0.2992
Android (android.graphics.Color)	4288712611 (0xFFA08FA3)
YUV	150.3630, 6.2300, 8.4516
Hunter-Lab	54.5553, 5.7300, -3.9405

Details

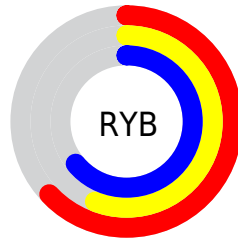
The Hex color **A08FA3** is a light color, and the websafe version is hex **999999**. A complement of this color would be **92A38F**, and the grayscale version is **969696**.

A 20% lighter version of the original color is **D7C5DA**, and **6C5D6F** is the 20% darker color. If you saturate the color by 10%, you get **9E7FA3**, and if you desaturate by 10%, it is **A29FA3**.

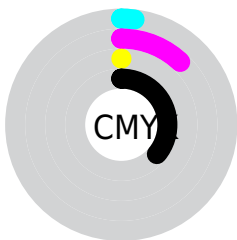
Distribution



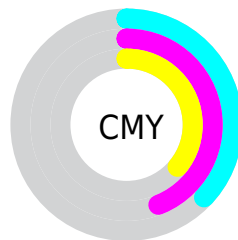
- Red (63%)
- Green (56%)
- Blue (64%)



- Red (63%)
- Yellow (56%)
- Blue (64%)



- Cyan (2%)
- Magenta (12%)
- Yellow (0%)
- Black (36%)



- Cyan (37%)
- Magenta (44%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color A08FA3 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 A08FA3 by changing the saturation by 10% instead.



A08FA3



A08FA3

FFFFFF



867589



D7C5DA



6C5D6F



F3E1F6



544557



FFFDFF



3D2F40



271A2A



130016



000000



A08FA3



A08FA3



9E7FA3



A29FA3

9B6EA3

A5B0A3

995EA3

A7C0A3

964EA3

AAD0A3

943EA3

ACE1A3

912DA3

AFF1A3

8F1DA3

B1FFA3

8C0DA3

B4FFA3

8B00A3

B6FFA3

Harmonies

Analogous

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



9293AA



A08FA3



AA8D98

Triad

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



A08FA3



A1927E



779B9C

Complementary

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



A08FA3



92A38F

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.



7C9B90



A08FA3



95967F

Square

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



A08FA3



AA8F83



889986



7999A6

Rectangle

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



A08FA3



AD8C90



889986



789B98

Sweetspot

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



A08FA3



D2CBD4



8F92A3



6A666B



EBEBEB



6B6B6B

Same Dimension

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



A08FA3



CFB4D4



A38F9C



504952



7C0091



0F0012

Inverse Universe

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



A38F92



D4B4B9



8FA396



52494B



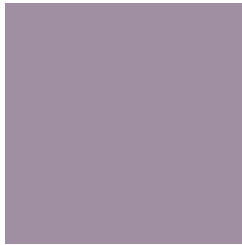
910016



120003

Previews

White Background



This preview shows how the Hex color A08FA3 looks on a white background.

Color Contrast Check

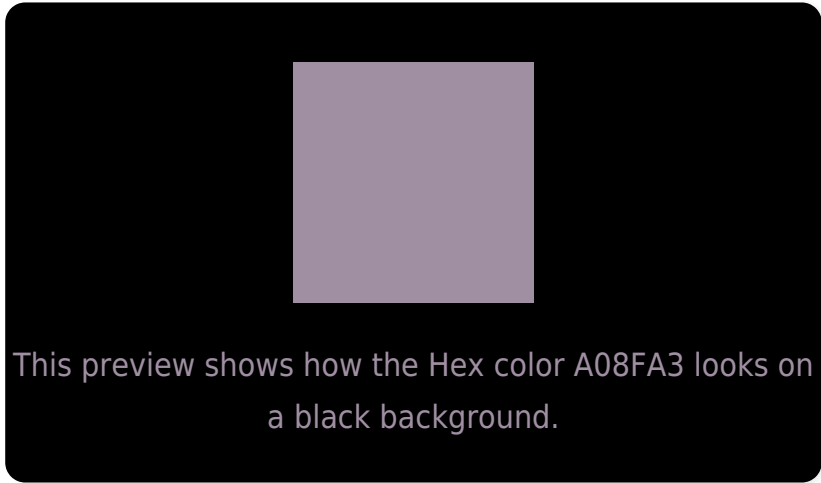
Large Text (above 18pt) WCAG AA ✓ Pass

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

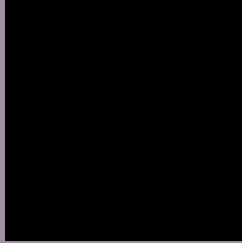
Any Text WCAG AA ✓ Pass

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 A08FA3 Background



This preview shows how black text looks on a background with the Hex color A08FA3.



This preview shows how white text looks on a background with the Hex color A08FA3.

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
9F909C

Trichromacy



Original Color
A08FA3

Protanomaly
9792A5

Deuteranomaly
9D90A3

Tritanomaly
9F909F

Monochromacy



Original Color
A08FA3

Achromatopsia
969696

Achromatomaly
9A939B

CSS Examples

Text

The CSS property to change the color of the text to Hex A08FA3 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 #A08FA3 looks like.

```
.text, #text, p{  
    color:#A08FA3  
}
```

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 #A08FA3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A08FA3  
}
```

Border

The CSS property to change the border of an element to Hex A08FA3 is called "border". The border property can be set on classes, ids or directly on the HTML element.

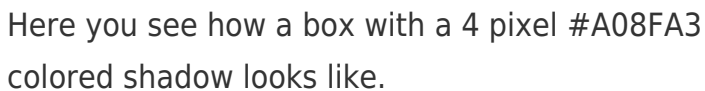
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#A08FA3 }
```

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

```
.border{ border-color:#A08FA3 }
```

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

A rectangular box with a purple shadow. The box is white with a thin purple border. The shadow is a darker purple, offset to the bottom and right of the box. The text inside the box is black and reads: "Here you see how a box with a 4 pixel #A08FA3 colored shadow looks like."

Here you see how a box with a 4 pixel #A08FA3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A08FA3; -webkit-box-shadow:4px 4px  
4px 4px #A08FA3; box-shadow:4px 4px 4px  
4px #A08FA3 }
```

Background

The CSS property to change the background color of an element to Hex A08FA3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A08FA3 }
```

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

```
.background{ background-color:#A08FA3 }
```

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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