

Converting Colors

Hex(A08EA1)

Have a look what the booklet for
Hex(A08EA1) contains.

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Color

Hex(A08EA1)

Conversions

Conversions Part 1

Format	Color
Hex	A08EA1
RGB	160, 142, 161
RGB Percent	63%, 56%, 63%
CMY	0.3725, 0.4431, 0.3686
CMYK	0.01, 0.12, 0.00, 0.37
HSL	297°, 9%, 59%
HSV	297°, 12%, 63%
XYZ	30.6032, 29.3928, 37.7786
YIQ	149.5480, 4.6290, 9.7250

Conversions

Conversions Part 2

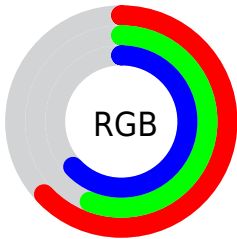
Format	Color
R_{YB}	160, 142, 161
Decimal	10522273
CIE _{Lab}	61.13, 10.26, -7.56
CIE _{LCh}	61, 12.742, 323.605
Yxy	29.3928, 0.3130, 0.3006
Android (android.graphics.Color)	4288712353 (0xFFFA08EA1)
YUV	149.5480, 5.6458, 9.1664
Hunter-Lab	54.2151, 5.8828, -3.3644

Details

The Hex color **A08EA1** is a light color, and the websafe version is hex **999999**. A complement of this color would be **8FA18E**, and the grayscale version is **959595**.

A 20% lighter version of the original color is **D7C4D8**, and **6C5C6D** is the 20% darker color. If you saturate the color by 10%, you get **9F7EA1**, and if you desaturate by 10%, it is **A19EA1**.

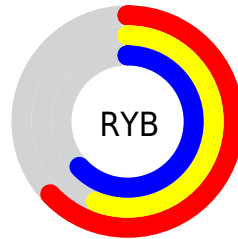
Distribution



Red (63%)

Green (56%)

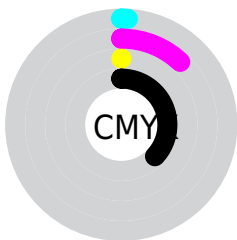
Blue (63%)



Red (63%)

Yellow (56%)

Blue (63%)

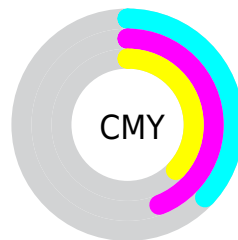


Cyan (1%)

Magenta (12%)

Yellow (0%)

Black (37%)



Cyan (37%)

Magenta (44%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color A08EA1 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 A08EA1 by changing the saturation by 10% instead.



A08EA1



A08EA1

FFFFFF



867487



D7C4D8



6C5C6D



F3E0F4



544455



FFFCFF



3D2E3E



271928



130014



000000



A08EA1



A08EA1



9F7EA1



A19EA1

9E6EA1

A2AEA1

9D5EA1

A3BEA1

9D4EA1

A3CEA1

9C3EA1

A4DFA1

9B2DA1

A5EFA1

9A1DA1

A6FFA1

990DA1

A7FFA1

9900A1

A8FFA1

Harmonies

Analogous

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



9391A8



A08EA1



A98C96

Triad

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



A08EA1



9F927D



769A9C

Complementary

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



A08EA1



8FA18E

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.



7B9A91



A08EA1



93967F

Square

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



A08EA1



A88E82



869886



7A98A5

Rectangle

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



A08EA1



AB8C8F



869886



779A98

Sweetspot

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



A08EA1



D1C9D1



8E8FA1



686369



E8E8E8



696969

Same Dimension

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



A08EA1



D0B4D1



A18E99



514952



8A0091



110012

Inverse Universe

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



A18E8F



D1B4B5



8EA196



52494A



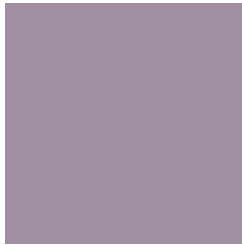
910008



120001

Previews

White Background



This preview shows how the Hex color A08EA1 looks on a white background.

Color Contrast Check

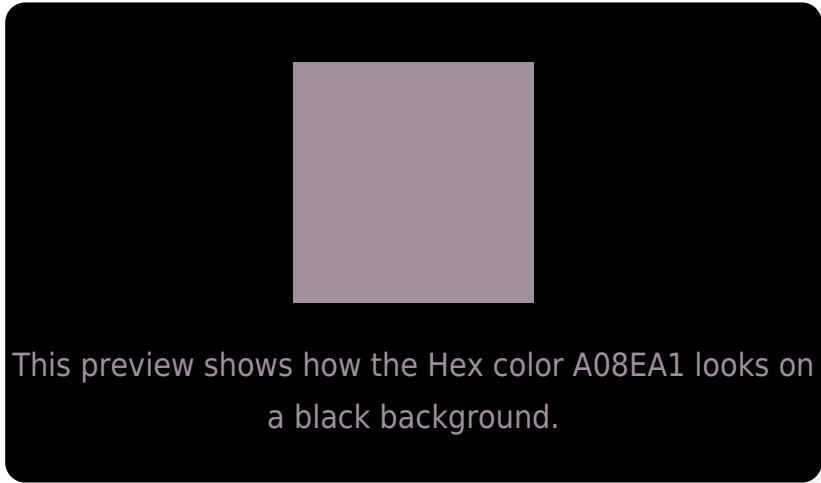
Large Text (above 18pt) WCAG AA ✓ Pass

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

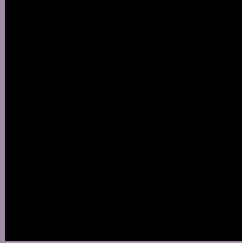
Any Text WCAG AA ✓ Pass

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 A08EA1 Background



This preview shows how black text looks on a background with the Hex color A08EA1.



This preview shows how white text looks on a background with the Hex color A08EA1.

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
A08EA1

Protanopia
9193A4

Deuteranopia
9C8FA1



Tritanopia
9F8F9A

Trichromacy



Original Color
A08EA1

Protanomaly
9691A3

Deuteranomaly
9D8FA1

Tritanomaly
9F8F9D

Monochromacy



Original Color
A08EA1

Achromatopsia
969696

Achromatomaly
9A939A

CSS Examples

Text

The CSS property to change the color of the text to Hex A08EA1 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 #A08EA1 looks like.

```
.text, #text, p{  
    color:#A08EA1  
}
```

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 #A08EA1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A08EA1
}
```

Border

The CSS property to change the border of an element to Hex A08EA1 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
#A08EA1 }
```

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

```
.border{ border-color:#A08EA1 }
```

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

Here you see how a box with a 4 pixel #A08EA1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A08EA1; -webkit-box-shadow:4px 4px  
4px 4px #A08EA1; box-shadow:4px 4px 4px  
4px #A08EA1 }
```

Background

The CSS property to change the background color of an element to Hex A08EA1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A08EA1 }
```

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

```
.background{ background-color:#A08EA1 }
```

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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