

Converting Colors

Hex(A18097)

Have a look what the booklet for
Hex(A18097) contains.

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Color

Hex(A18097)

Conversions

Conversions Part 1

Format	Color
Hex	A18097
RGB	161, 128, 151
RGB Percent	63%, 50%, 59%
CMY	0.3686, 0.4980, 0.4078
CMYK	0.00, 0.20, 0.06, 0.37
HSL	318°, 15%, 57%
HSV	318°, 20%, 63%
XYZ	28.0030, 25.2498, 32.6759
YIQ	140.4890, 12.2850, 14.1490

Conversions

Conversions Part 2

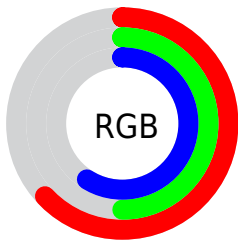
Format	Color
RYB	161, 128, 151
Decimal	10584215
CIELab	57.32, 16.68, -7.49
CIELCh	57, 18.284, 335.813
Yxy	25.2498, 0.3259, 0.2938
Android (android.graphics.Color)	4288774295 (0xFFA18097)
YUV	140.4890, 5.1819, 17.9881
Hunter-Lab	50.2492, 11.5391, -3.3806

Details

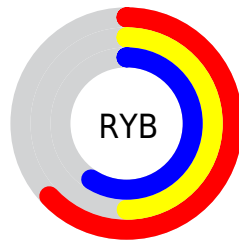
The Hex color **A18097** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **80A18A**, and the grayscale version is **8C8C8C**.

A 20% lighter version of the original color is **D8B5CD**, and **6D4F64** is the 20% darker color. If you saturate the color by 10%, you get **A17092**, and if you desaturate by 10%, it is **A1909C**.

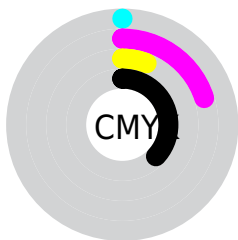
Distribution



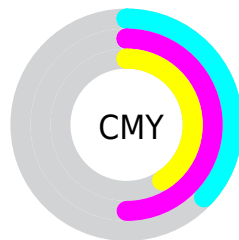
- Red (63%)
- Green (50%)
- Blue (59%)



- Red (63%)
- Yellow (50%)
- Blue (59%)



- Cyan (0%)
- Magenta (20%)
- Yellow (6%)
- Black (37%)



- Cyan (37%)
- Magenta (50%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Hex color A18097 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 A18097 by changing the saturation by 10% instead.

 A18097

 A18097

FFFFFF

 87677D

 D8B5CD

 6D4F64

 F5D1E9

 54374C

 FFEDFF

 3D2236

 270D20

 0A0007

 000000

 A18097

 A18097

 A17092

 A1909C

 A1608D

 A1A0A1

 A15088

 A1B0A6

 A14083

 A1C0AB

 A1307F

 A1D1AF

 A11F7A

 A1E1B4

 A10F75

 A1F1B9

 A10070

 A1FFBE

 A1FFC3

Harmonies

Analogous

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



9084A3



A18097



AA7E87

Triad

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



A18097



938A6A



5D929C

Complementary

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



A18097



80A18A

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.



61938C



A18097



818E6F

Square

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



A18097



A1846D



6F927C



678FA6

Rectangle

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



A18097



AB7F7C



6F927C



5D9297

Sweetspot

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



A18097



D1C5CD



8A80A1



696166



E8E8E8



696969

Same Dimension

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



A18097



D19DC1



A18087



52494F



910065



12000C

Inverse Universe

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



A18097



D19DC1



80A19A



52494F



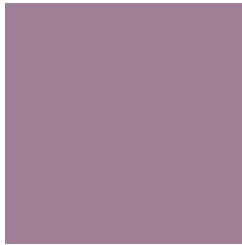
910065



12000C

Previews

White Background



This preview shows how the Hex color A18097 looks on a white background.

Color Contrast Check

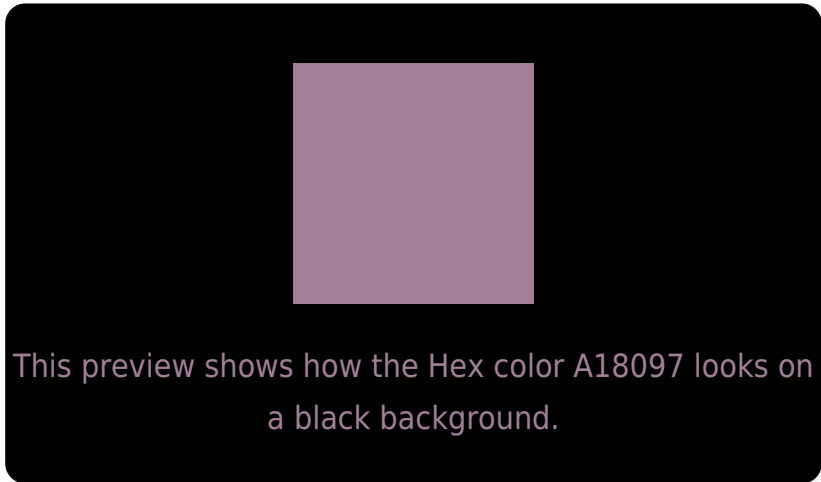
Large Text (above 18pt) WCAG AA ✓ Pass

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

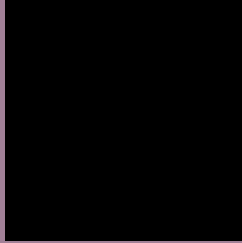
Any Text WCAG AA ✓ Pass

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 A18097 Background



This preview shows how black text looks on a background with the Hex color A18097.



This preview shows how white text looks on a background with the Hex color A18097.

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
A18097

Protanopia
87899D

Deuteranopia
928696



Tritanopia
A0828C

Trichromacy



Original Color
A18097

Protanomaly
90869B

Deuteranomaly
978496

Tritanomaly
A08190

Monochromacy



Original Color
A18097

Achromatopsia
8C8C8C

Achromatomaly
948890

CSS Examples

Text

The CSS property to change the color of the text to Hex A18097 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 #A18097 looks like.

```
.text, #text, p{  
    color:#A18097  
}
```

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 #A18097 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A18097
}
```

Border

The CSS property to change the border of an element to Hex A18097 is called "border". The border property can be set on classes, ids or directly on the HTML element.

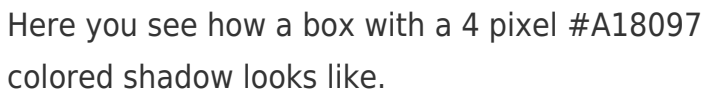
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A18097 }
```

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

```
.border{ border-color:#A18097 }
```

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



Here you see how a box with a 4 pixel `#A18097` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A18097; -webkit-box-shadow:4px 4px  
4px 4px #A18097; box-shadow:4px 4px 4px  
4px #A18097 }
```

Background

The CSS property to change the background color of an element to Hex A18097 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A18097 }
```

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

```
.background{ background-color:#A18097 }
```

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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