

Converting Colors

Hex(A9577F)

Have a look what the booklet for
Hex(A9577F) contains.

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Color

Hex(A9577F)

Conversions

Conversions Part 1

Format	Color
Hex	A9577F
RGB	169, 87, 127
RGB Percent	66%, 34%, 50%
CMY	0.3373, 0.6588, 0.5020
CMYK	0.00, 0.49, 0.25, 0.34
HSL	331°, 32%, 50%
HSV	331°, 49%, 66%
XYZ	23.6011, 16.7837, 22.0743
YIQ	116.0780, 36.0320, 29.8240

Conversions

Conversions Part 2

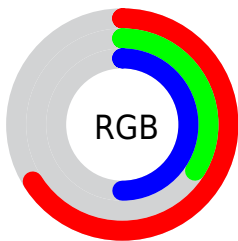
Format	Color
RYB	169, 87, 127
Decimal	11097983
CIELab	47.99, 38.47, -7.17
CIELCh	48, 39.128, 349.441
Yxy	16.7837, 0.3779, 0.2687
Android (android.graphics.Color)	4289288063 (0xFFA9577F)
YUV	116.0780, 5.3845, 46.4126
Hunter-Lab	40.9679, 31.1379, -3.2691

Details

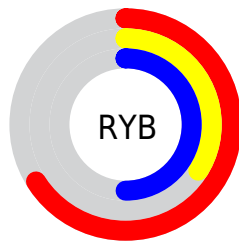
The Hex color **A9577F** is a dark color, and the websafe version is hex **CC6699**. A complement of this color would be **57A981**, and the grayscale version is **747474**.

A 20% lighter version of the original color is **E28BB4**, and **72254E** is the 20% darker color. If you saturate the color by 10%, you get **A94676**, and if you desaturate by 10%, it is **A96888**.

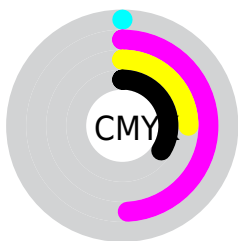
Distribution



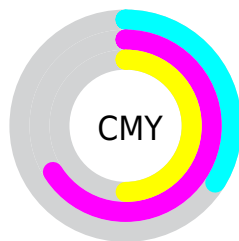
- Red (66%)
- Green (34%)
- Blue (50%)



- Red (66%)
- Yellow (34%)
- Blue (50%)



- Cyan (0%)
- Magenta (49%)
- Yellow (25%)
- Black (34%)



- Cyan (34%)
- Magenta (66%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Hex color A9577F 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 A9577F by changing the saturation by 10% instead.

 A9577F

 A9577F

FFFFFF

 8D3E66

 E28BB4

 72254E

 FFA6CF

 580737

 FFC2EB


 3F0022

 FFDEFF

 29000A

 FFFBFF

 000000

 A9577F

 A9577F

 A94676

 A96888

 A9356E

 A97990

 A92465

 A98A99

 A9135C

 A99BA2

 A90354

 A9ABAA

 A90052

 A9BCB3

 A9CDBC

 A9DEC4

 A9EFCD

Harmonies

Analogous

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



8F619D



A9577F



B0575E

Triad

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



A9577F



707731



0080A3

Complementary

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



A9577F



57A981

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.



008287



A9577F



4A7E45

Square

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



A9577F



8F6C2F



008265



0079B2

Rectangle

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



A9577F



AB5C4A



008265



00819B

Sweetspot

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



A9577F



DBBACA



8057A9



6E5A64



EDEDED



6E6E6E

Same Dimension

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



A9577F



DB5C9A



A95757



544C50



940048



14000A

Inverse Universe

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



A9577F



DB5C9A



57A9A9



544C50



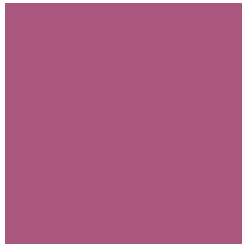
940048



14000A

Previews

White Background



This preview shows how the Hex color A9577F looks on a white background.

Color Contrast Check

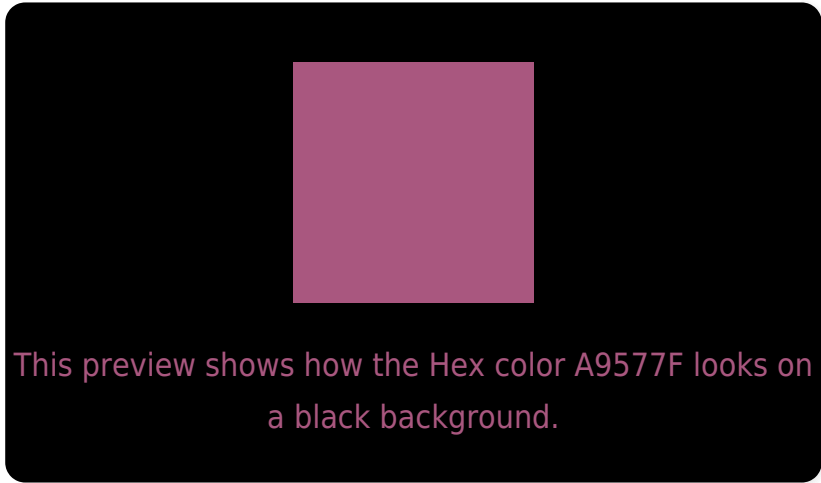
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

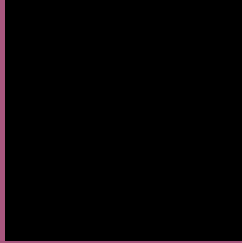
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Hex A9577F Background



This preview shows how black text looks on a background with the Hex color A9577F.

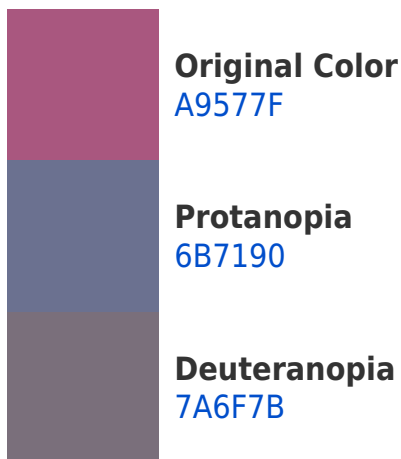



This preview shows how white text looks on a background with the Hex color A9577F.

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](#).

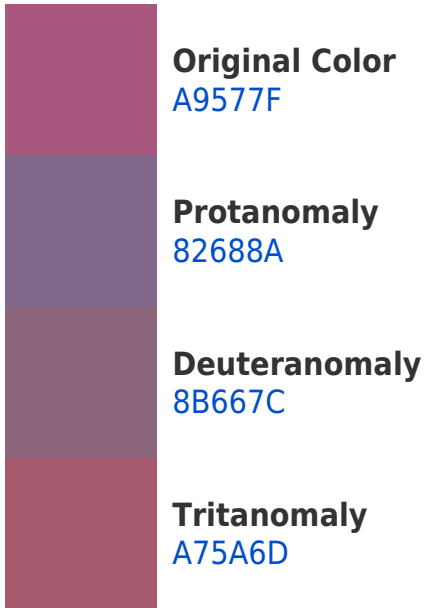
Dichromacy



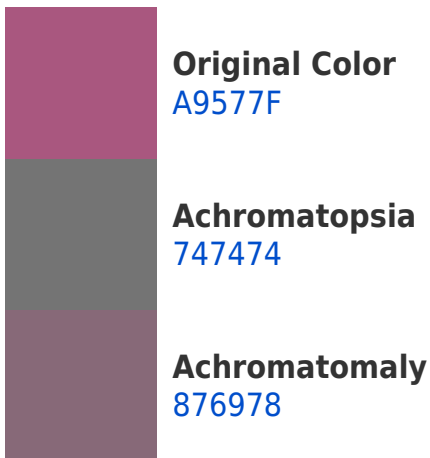


Tritanopia
A65C63

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A9577F 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 #A9577F looks like.

```
.text, #text, p{  
    color:#A9577F  
}
```

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 #A9577F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A9577F
}
```

Border

The CSS property to change the border of an element to Hex A9577F is called "border". The border property can be set on classes, ids or directly on the HTML element.

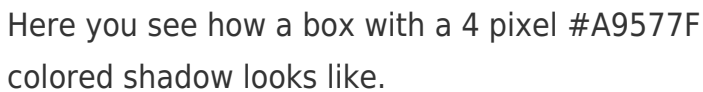
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A9577F }
```

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

```
.border{ border-color:#A9577F }
```

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



Here you see how a box with a 4 pixel `#A9577F` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A9577F; -webkit-box-shadow:4px 4px  
4px 4px #A9577F; box-shadow:4px 4px 4px  
4px #A9577F }
```

Background

The CSS property to change the background color of an element to Hex A9577F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A9577F }
```

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

```
.background{ background-color:#A9577F }
```

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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