

Converting Colors

Hex(A1597C)

Have a look what the booklet for
Hex(A1597C) contains.

Hex(A1597C)	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(A1597C)

Conversions

Conversions Part 1

Format	Color
Hex	A1597C
RGB	161, 89, 124
RGB Percent	63%, 35%, 49%
CMY	0.3686, 0.6510, 0.5137
CMYK	0.00, 0.45, 0.23, 0.37
HSL	331°, 29%, 49%
HSV	331°, 45%, 63%
XYZ	21.9084, 16.1771, 21.0366
YIQ	114.5180, 31.6770, 26.1490

Conversions

Conversions Part 2

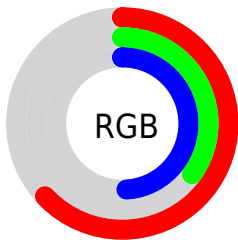
Format	Color
R_{YB}	161, 89, 124
Decimal	10574204
CIE _{Lab}	47.21, 34.13, -6.64
CIE _{LCh}	47, 34.770, 348.983
Yxy	16.1771, 0.3706, 0.2736
Android (android.graphics.Color)	4288764284 (0xFFA1597C)
YUV	114.5180, 4.6746, 40.7647
Hunter-Lab	40.2207, 26.8435, -2.8558

Details

The Hex color **A1597C** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **59A17E**, and the grayscale version is **727272**.

A 20% lighter version of the original color is **D98DB1**, and **6B284B** is the 20% darker color. If you saturate the color by 10%, you get **A14974**, and if you desaturate by 10%, it is **A16984**.

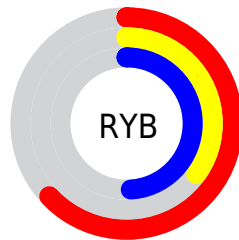
Distribution



Red (63%)

Green (35%)

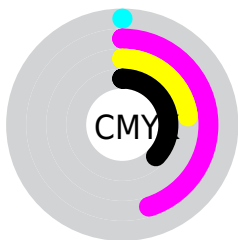
Blue (49%)



Red (63%)

Yellow (35%)

Blue (49%)

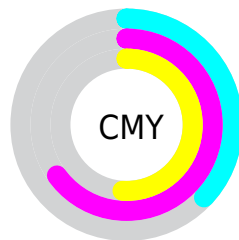


Cyan (0%)

Magenta (45%)

Yellow (23%)

Black (37%)



Cyan (37%)

Magenta (65%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Hex color A1597C 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 A1597C by changing the saturation by 10% instead.

 A1597C

 A1597C

FFFFFF

 864063

 D98DB1

 6B284B

 F6A8CC

 520E35

 FFC3E8


 39001F

 FFDFFF

 230005

 FFCCFF

 000000

 A1597C

 A1597C

 A14974

 A16984

 A1396B

 A1798D

 A12963

 A18995

 A1195B

 A1999D

 A10953

 A1AAA5

 A1004E

 A1BAAE

 A1CAB6

 A1DABE

 A1EAC6

Harmonies

Analogous

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



8A6197



A1597C



A8595E

Triad

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



A1597C



6F7437



007C9B

Complementary

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



A1597C



59A17E

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.



007F82



A1597C



4E7B48

Square

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



A1597C



8B6B36



1D7E64



2176A9

Rectangle

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



A1597C



A35D4D



1D7E64



007E94

Sweetspot

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



A1597C



D1B6C3



7D59A1



695860



E8E8E8



696969

Same Dimension

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



A1597C



D16097



A15959



52494D



910047



120009

Inverse Universe

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



A1597C



D16097



59A1A1



52494D



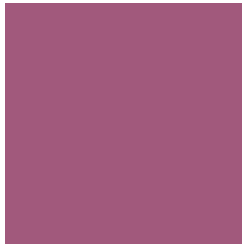
910047



120009

Previews

White Background



This preview shows how the Hex color A1597C looks on a white background.

Color Contrast Check

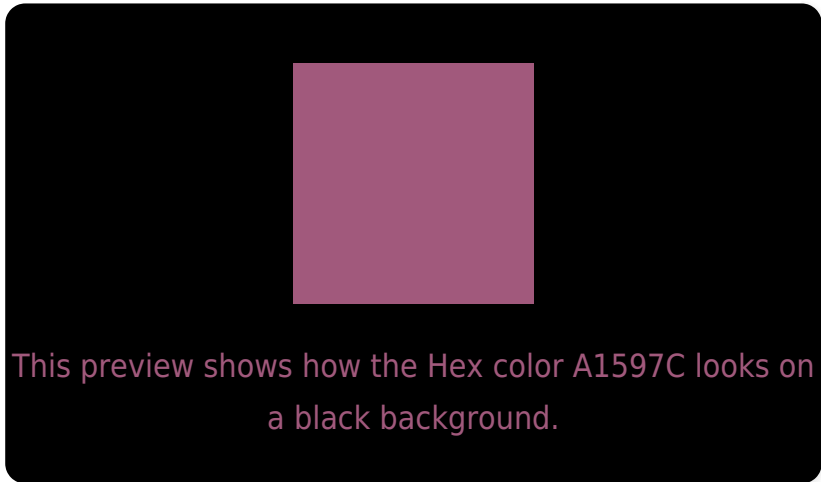
Large Text (above 18pt) WCAG AA ✓ Pass

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

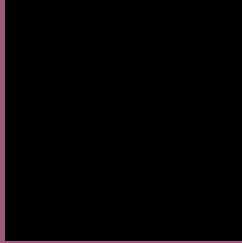
Any Text WCAG AA × Fail

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 A1597C Background



This preview shows how black text looks on a background with the Hex color A1597C.



This preview shows how white text looks on a background with the Hex color A1597C.

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
9F5E64

Trichromacy



Original Color
A1597C

Protanomaly
7E6786

Deuteranomaly
87667A

Tritanomaly
A05C6D

Monochromacy



Original Color
A1597C

Achromatopsia
737373

Achromatomaly
846A76

CSS Examples

Text

The CSS property to change the color of the text to Hex A1597C 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 #A1597C looks like.

```
.text, #text, p{  
    color:#A1597C  
}
```

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 #A1597C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A1597C  
}
```

Border

The CSS property to change the border of an element to Hex A1597C is called "border". The border property can be set on classes, ids or directly on the HTML element.

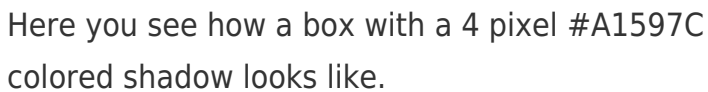
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#A1597C }
```

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

```
.border{ border-color:#A1597C }
```

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



Here you see how a box with a 4 pixel `#A1597C` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A1597C; -webkit-box-shadow:4px 4px  
4px 4px #A1597C; box-shadow:4px 4px 4px  
4px #A1597C }
```

Background

The CSS property to change the background color of an element to Hex A1597C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A1597C }
```

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

```
.background{ background-color:#A1597C }
```

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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