

Converting Colors

Hex(A17394)

Have a look what the booklet for
Hex(A17394) contains.

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Color

Hex(A17394)

Conversions

Conversions Part 1

Format	Color
Hex	A17394
RGB	161, 115, 148
RGB Percent	63%, 45%, 58%
CMY	0.3686, 0.5490, 0.4196
CMYK	0.00, 0.29, 0.08, 0.37
HSL	317°, 20%, 54%
HSV	317°, 29%, 63%
XYZ	26.1740, 21.9767, 30.8794
YIQ	132.5160, 16.8230, 20.0150

Conversions

Conversions Part 2

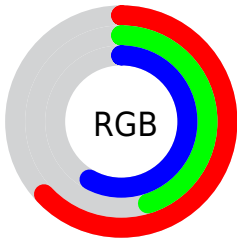
Format	Color
R_{YB}	161, 115, 148
Decimal	10580884
CIE _{Lab}	54.00, 23.56, -10.71
CIE _{LCh}	54, 25.882, 335.562
Yxy	21.9767, 0.3312, 0.2781
Android (android.graphics.Color)	4288770964 (0xFFA17394)
YUV	132.5160, 7.6336, 24.9805
Hunter-Lab	46.8793, 17.6227, -6.2388

Details

The Hex color **A17394** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **73A180**, and the grayscale version is **848484**.

A 20% lighter version of the original color is **D8A7CA**, and **6D4261** is the 20% darker color. If you saturate the color by 10%, you get **A1638F**, and if you desaturate by 10%, it is **A18399**.

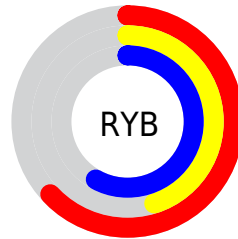
Distribution



Red (63%)

Green (45%)

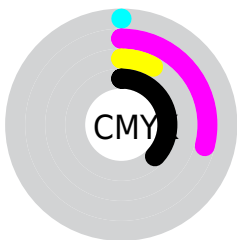
Blue (58%)



Red (63%)

Yellow (45%)

Blue (58%)

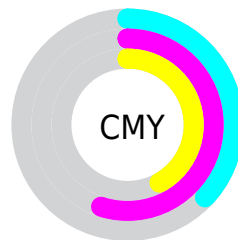


Cyan (0%)

Magenta (29%)

Yellow (8%)

Black (37%)



Cyan (37%)

Magenta (55%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Hex color A17394 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 A17394 by changing the saturation by 10% instead.

 A17394

 A17394

FFFFFF

 865A7A

 D8A7CA

 6D4261

 F5C3E6

 542B4A

 FFDFFF

 3C1533

 FFFCFF

 26001E

 000001

 000000

 A17394

 A17394

 A1638F

 A18399

 A1538B

 A1939D

 A14386

 A1A3A2

 A13382

 A1B3A6

 A1237D

 A1C4AB

 A11279

 A1D4AF

 A10274

 A1E4B4

 A10074

 A1F4B8

 A1FFBD

Harmonies

Analogous

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



8A7AA5



A17394



AD707E

Triad

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



A17394



8C8154



368C9A

Complementary

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



A17394



73A180

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.



418D85



A17394



74885C

Square

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



A17394



A07959



5A8C6E



4988A9

Rectangle

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



A17394



AD716F



5A8C6E



378D94

Sweetspot

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



A17394



D1BECC



7F73A1



695D65



E8E8E8



696969

Same Dimension

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



A17394



D18ABD



A1737E



52494F



910068



12000D

Inverse Universe

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



A17394



D18ABD



73A196



52494F



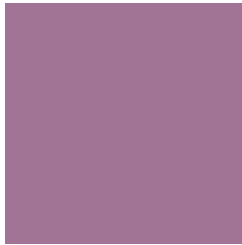
910068



12000D

Previews

White Background



This preview shows how the Hex color A17394 looks on a white background.

Color Contrast Check

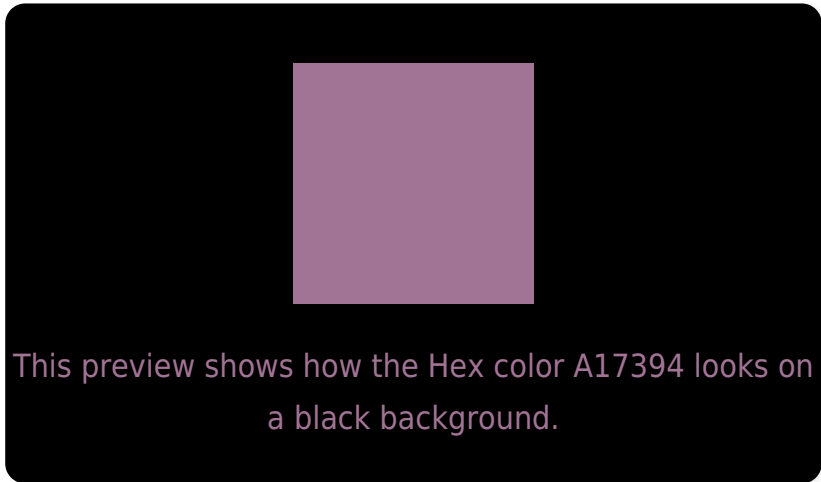
Large Text (above 18pt) WCAG AA ✓ Pass

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

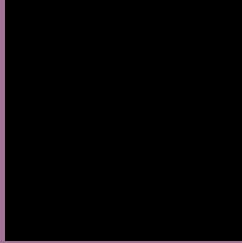
Any Text WCAG AA ✓ Pass

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 A17394 Background



This preview shows how black text looks on a background with the Hex color A17394.



This preview shows how white text looks on a background with the Hex color A17394.

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
9E7780

Trichromacy



Original Color
A17394

Protanomaly
897B9A

Deuteranomaly
907A93

Tritanomaly
9F7687

Monochromacy



Original Color
A17394

Achromatopsia
858585

Achromatomaly
8F7E8A

CSS Examples

Text

The CSS property to change the color of the text to Hex A17394 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 #A17394 looks like.

```
.text, #text, p{  
    color:#A17394  
}
```

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 #A17394 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A17394
}
```

Border

The CSS property to change the border of an element to Hex A17394 is called "border". The border property can be set on classes, ids or directly on the HTML element.

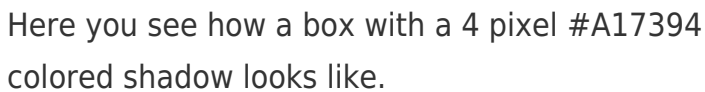
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A17394 }
```

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

```
.border{ border-color:#A17394 }
```

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



Here you see how a box with a 4 pixel #A17394 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A17394; -webkit-box-shadow:4px 4px  
4px 4px #A17394; box-shadow:4px 4px 4px  
4px #A17394 }
```

Background

The CSS property to change the background color of an element to Hex A17394 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A17394 }
```

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

```
.background{ background-color:#A17394 }
```

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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