

Converting Colors

Hex(A17C8B)

Have a look what the booklet for
Hex(A17C8B) contains.

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Color

Hex(A17C8B)

Conversions

Conversions Part 1

Format	Color
Hex	A17C8B
RGB	161, 124, 139
RGB Percent	63%, 49%, 55%
CMY	0.3686, 0.5137, 0.4549
CMYK	0.00, 0.23, 0.14, 0.37
HSL	336°, 16%, 56%
HSV	336°, 23%, 63%
XYZ	26.5658, 23.8565, 27.6307
YIQ	136.7730, 17.2370, 12.5090

Conversions

Conversions Part 2

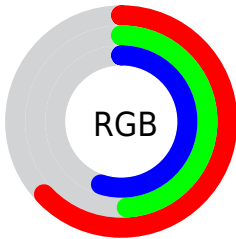
Format	Color
R_{YB}	161, 124, 139
Decimal	10583179
CIE Lab	55.94, 16.81, -2.58
CIE LCh	56, 17.007, 351.273
Yxy	23.8565, 0.3404, 0.3056
Android (android.graphics.Color)	4288773259 (0xFFA17C8B)
YUV	136.7730, 1.0979, 21.2471
Hunter-Lab	48.8431, 11.6110, 0.6496

Details

The Hex color **A17C8B** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **7CA192**, and the grayscale version is **898989**.

A 20% lighter version of the original color is **D8B1C0**, and **6D4B59** is the 20% darker color. If you saturate the color by 10%, you get **A16C81**, and if you desaturate by 10%, it is **A18C95**.

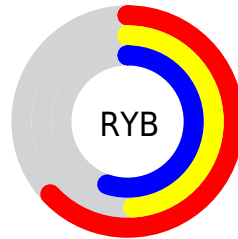
Distribution



Red (63%)

Green (49%)

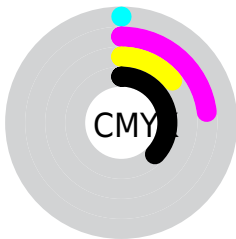
Blue (55%)



Red (63%)

Yellow (49%)

Blue (55%)

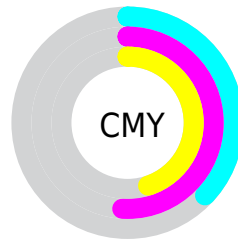


Cyan (0%)

Magenta (23%)

Yellow (14%)

Black (37%)



Cyan (37%)

Magenta (51%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color A17C8B 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 A17C8B by changing the saturation by 10% instead.



A17C8B



A17C8B

FFFFFF



876372



D8B1C0



6D4B59



F5CCDC



543442



FFE8F9



3C1E2C



260817



000000



A17C8B



A17C8B



A16C81



A18C95



A15C78



A19C9E

 A14C6E

 A1ACA8

 A13C65

 A1BCB1

 A12C5B

 A1CDBB

 A11B52

 A1DDC4

 A10B48

 A1EDCE

 A10041

 A1FDD8

 A1FFE1

Harmonies

Analogous

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



957F99



A17C8B



A57C7C

Triad

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



A17C8B



8686A



618C9D

Complementary

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



A17C8B



7CA192

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.



5E8E90



A17C8B



758C73

Square

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



A17C8B



968469



668E81



6F89A3

Rectangle

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



A17C8B



A37E73



668E81



5E8D99

Sweetspot

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



A17C8B



D1C2C8



927CA1



696064



E8E8E8



696969

Same Dimension

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



A17C8B



D197AE



A17F7C



52494D



91003B



120007

Inverse Universe

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



A17C8B



D197AE



7C9EA1



52494D



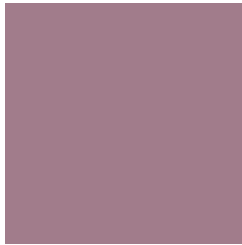
91003B



120007

Previews

White Background



This preview shows how the Hex color A17C8B looks on a white background.

Color Contrast Check

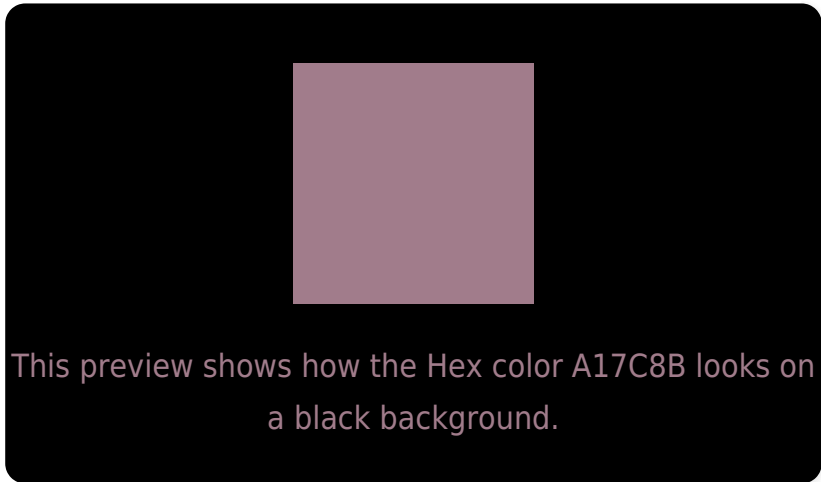
Large Text (above 18pt) WCAG AA ✓ Pass

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

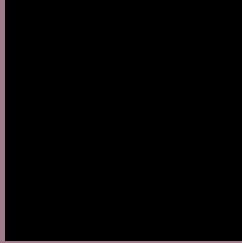
Any Text WCAG AA ✓ Pass

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 A17C8B Background



This preview shows how black text looks on a background with the Hex color A17C8B.




This preview shows how white text looks on a background with the Hex color A17C8B.

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
A07D86

Trichromacy



Original Color
A17C8B

Protanomaly
90828F

Deuteranomaly
97808A

Tritanomaly
A07D88

Monochromacy



Original Color
A17C8B

Achromatopsia
898989

Achromatomaly
92848A

CSS Examples

Text

The CSS property to change the color of the text to Hex A17C8B 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 #A17C8B looks like.

```
.text, #text, p{  
    color:#A17C8B  
}
```

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 #A17C8B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A17C8B
}
```

Border

The CSS property to change the border of an element to Hex A17C8B 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
#A17C8B }
```

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

```
.border{ border-color:#A17C8B }
```

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

Here you see how a box with a 4 pixel #A17C8B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A17C8B; -webkit-box-shadow:4px 4px  
4px 4px #A17C8B; box-shadow:4px 4px 4px  
4px #A17C8B }
```

Background

The CSS property to change the background color of an element to Hex A17C8B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A17C8B }
```

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

```
.background{ background-color:#A17C8B }
```

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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