

Converting Colors

Hex(AB6D7C)

Have a look what the booklet for
Hex(AB6D7C) contains.

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Color

Hex(**AB6D7C**)

Conversions

Conversions Part 1

Format	Color
Hex	AB6D7C
RGB	171, 109, 124
RGB Percent	67%, 43%, 49%
CMY	0.3294, 0.5725, 0.5137
CMYK	0.00, 0.36, 0.27, 0.33
HSL	345°, 27%, 55%
HSV	345°, 36%, 67%
XYZ	25.9013, 21.0504, 21.7668
YIQ	129.2480, 32.1370, 17.8090

Conversions

Conversions Part 2

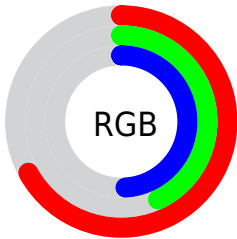
Format	Color
R_{YB}	171, 109, 124
Decimal	11234684
CIE Lab	53.00, 26.73, 2.03
CIE LCh	53, 26.807, 4.344
Yxy	21.0504, 0.3769, 0.3063
Android (android.graphics.Color)	4289424764 (0xFFAB6D7C)
YUV	129.2480, -2.5873, 36.6165
Hunter-Lab	45.8808, 20.4782, 3.9881

Details

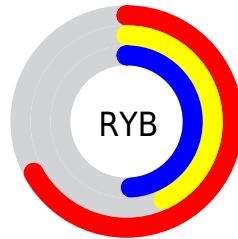
The Hex color **AB6D7C** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **6DAB9C**, and the grayscale version is **818181**.

A 20% lighter version of the original color is **E4A1B0**, and **753C4B** is the 20% darker color. If you saturate the color by 10%, you get **AB5C6F**, and if you desaturate by 10%, it is **AB7E89**.

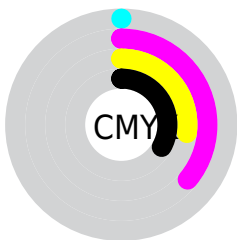
Distribution



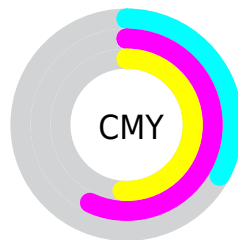
- Red (67%)
- Green (43%)
- Blue (49%)



- Red (67%)
- Yellow (43%)
- Blue (49%)



- Cyan (0%)
- Magenta (36%)
- Yellow (27%)
- Black (33%)



- Cyan (33%)
- Magenta (57%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Hex color AB6D7C 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 AB6D7C by changing the saturation by 10% instead.

 AB6D7C

 AB6D7C

FFFFFF

 905463

 E4A1B0

 753C4B

 FFBDCD

 5B2535

 FFD9E8

 420D20

 FFF5FF

 2C0007

 000000

 AB6D7C

 AB6D7C

 AB5C6F

 AB7E89

 AB4B62

 AB8F96

 AB3A55

 ABA0A3

 AB2948

 ABB1B0

 AB173B

 ABC2BD

 AB062E

 ABD4CA

 AB0029

 ABE5D7

 ABF6E4

 ABFFF1

Harmonies

Analogous

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



9F7093



AB6D7C



AA7066

Triad

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



AB6D7C



728558



4186A7

Complementary

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



AB6D7C



6DAB9C

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.



2E8A98



AB6D7C



57896A

Square

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



AB6D7C



8B7E50



3C8B81



6480AC

Rectangle

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



AB6D7C



A4745A



3C8B81



3788A3

Sweetspot

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



AB6D7C



DEC5CB



9B6DAB



706265



F0F0F0



707070

Same Dimension

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



AB6D7C



DE7C94



AB7C6D



574E50



960024



170006

Inverse Universe

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



AB6D7C



DE7C94



6D9BAB



574E50



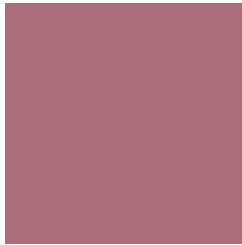
960024



170006

Previews

White Background



This preview shows how the Hex color AB6D7C looks on a white background.

Color Contrast Check

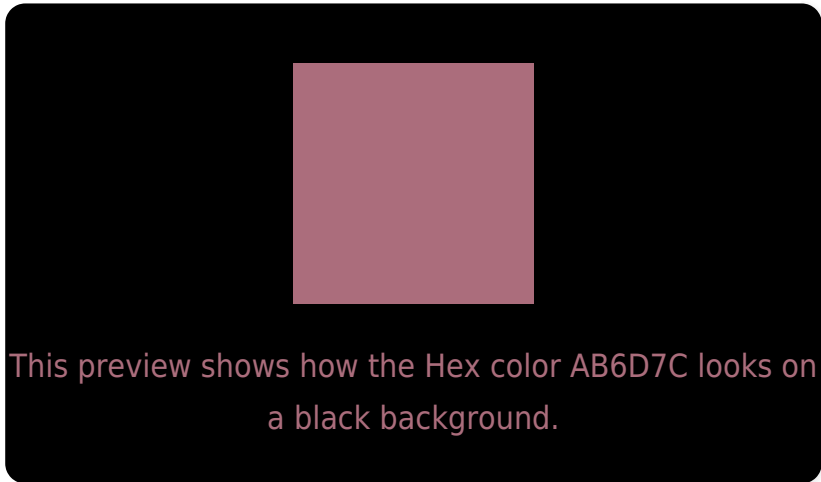
Large Text (above 18pt) WCAG AA ✓ Pass

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 AB6D7C Background



This preview shows how black text looks on a background with the Hex color AB6D7C.

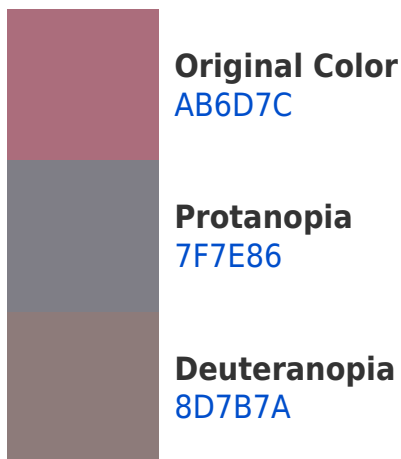



This preview shows how white text looks on a background with the Hex color AB6D7C.

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
AA6E76

Trichromacy



Original Color
AB6D7C

Protanomaly
8F7882

Deuteranomaly
98767B

Tritanomaly
AA6E78

Monochromacy



Original Color
AB6D7C

Achromatopsia
818181

Achromatomaly
907A7F

CSS Examples

Text

The CSS property to change the color of the text to Hex AB6D7C 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 #AB6D7C looks like.

```
.text, #text, p{  
    color:#AB6D7C  
}
```

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 #AB6D7C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AB6D7C
}
```

Border

The CSS property to change the border of an element to Hex AB6D7C 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
#AB6D7C }
```

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

```
.border{ border-color:#AB6D7C }
```

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

Here you see how a box with a 4 pixel #AB6D7C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AB6D7C; -webkit-box-shadow:4px 4px  
4px 4px #AB6D7C; box-shadow:4px 4px 4px  
4px #AB6D7C }
```

Background

The CSS property to change the background color of an element to Hex AB6D7C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AB6D7C }
```

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

```
.background{ background-color:#AB6D7C }
```

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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