

Converting Colors

Hex(A15B90)

Have a look what the booklet for
Hex(A15B90) contains.

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Color

Hex(A15B90)

Conversions

Conversions Part 1

Format	Color
Hex	A15B90
RGB	161, 91, 144
RGB Percent	63%, 36%, 56%
CMY	0.3686, 0.6431, 0.4353
CMYK	0.00, 0.43, 0.11, 0.37
HSL	315°, 28%, 49%
HSV	315°, 43%, 63%
XYZ	23.4731, 17.0729, 28.4438
YIQ	117.9720, 24.7070, 31.3230

Conversions

Conversions Part 2

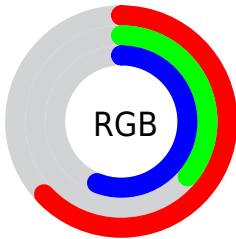
Format	Color
R_{YB}	161, 91, 144
Decimal	10574736
CIE _{Lab}	48.35, 36.32, -16.90
CIE _{LCh}	48, 40.061, 335.048
Yxy	17.0729, 0.3402, 0.2475
Android (android.graphics.Color)	4288764816 (0xFFA15B90)
YUV	117.9720, 12.8318, 37.7356
Hunter-Lab	41.3193, 29.0952, -11.8911

Details

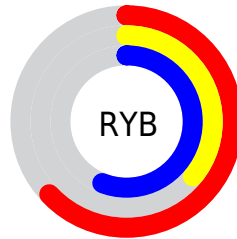
The Hex color **A15B90** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **5BA16C**, and the grayscale version is **767676**.

A 20% lighter version of the original color is **D98FC6**, and **6C2A5D** is the 20% darker color. If you saturate the color by 10%, you get **A14B8C**, and if you desaturate by 10%, it is **A16B94**.

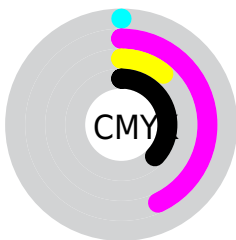
Distribution



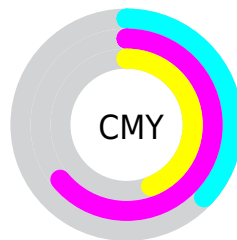
- Red (63%)
- Green (36%)
- Blue (56%)



- Red (63%)
- Yellow (36%)
- Blue (56%)



- Cyan (0%)
- Magenta (43%)
- Yellow (11%)
- Black (37%)



- Cyan (37%)
- Magenta (64%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color A15B90 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 A15B90 by changing the saturation by 10% instead.

 A15B90

 A15B90

FFFFFF

 864276

 D98FC6

 6C2A5D

 F6AAE2

 521046

 FFC6FF

 39002F

 FFE2FF

 25001B

 000000

 A15B90

 A15B90

 A14B8C

 A16B94

 A13B88

 A17B98

 A12B84

 A18B9C

 A11B80

 A19BA0

 A10A7C

 A1ACA4

 A1007A

 A1BCA7

 A1CCAB

 A1DCAF

 A1ECB3

Harmonies

Analogous

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



7D68AA



A15B90



B1556E

Triad

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



A15B90



81732C



008399

Complementary

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



A15B90



5BA16C

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.



008478



A15B90



5E7C39

Square

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



A15B90



9D6735



2D8255



007EB0

Rectangle

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



A15B90



B15858



2D8255



00838E

Sweetspot

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



A15B90



D1B6CA



6B5BA1



695864



E8E8E8



696969

Same Dimension

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



A15B90



D164B7



A15B6E



524950



91006E



12000E

Inverse Universe

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



A15B90



D164B7



5BA18E



524950



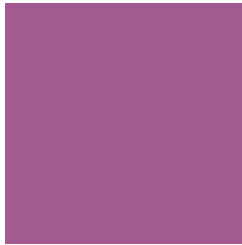
91006E



12000E

Previews

White Background



This preview shows how the Hex color A15B90 looks on a white background.

Color Contrast Check

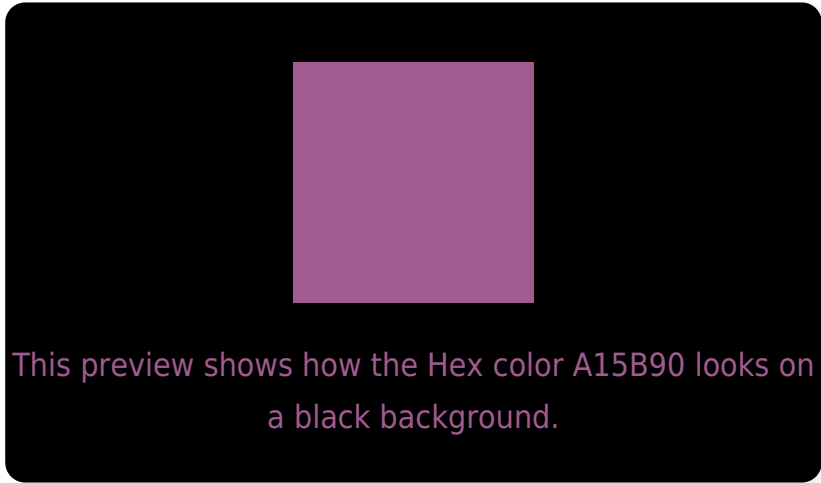
Large Text (above 18pt) WCAG AA ✓ Pass

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

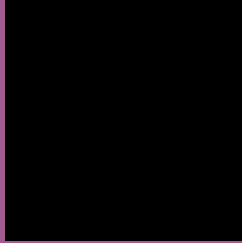
Any Text WCAG AA × Fail

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 A15B90 Background



This preview shows how black text looks on a background with the Hex color A15B90.

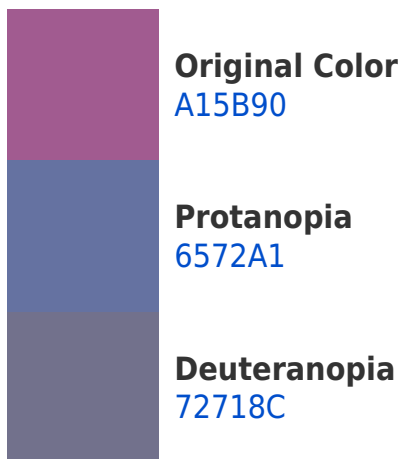



This preview shows how white text looks on a background with the Hex color A15B90.

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](#).

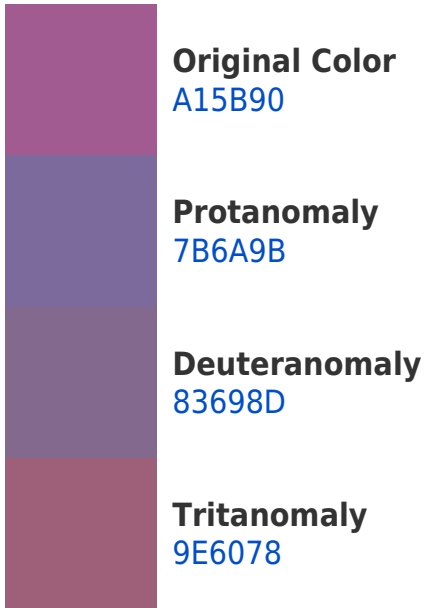
Dichromacy



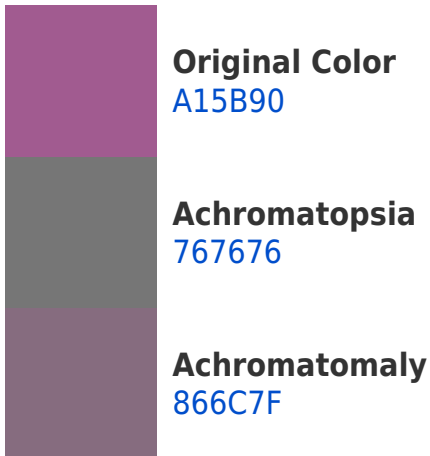


Tritanopia
9D636A

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A15B90 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 #A15B90 looks like.

```
.text, #text, p{  
    color:#A15B90  
}
```

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 #A15B90 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A15B90
}
```

Border

The CSS property to change the border of an element to Hex A15B90 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
#A15B90 }
```

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

```
.border{ border-color:#A15B90 }
```

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

Here you see how a box with a 4 pixel #A15B90 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A15B90; -webkit-box-shadow:4px 4px  
4px 4px #A15B90; box-shadow:4px 4px 4px  
4px #A15B90 }
```

Background

The CSS property to change the background color of an element to Hex A15B90 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A15B90 }
```

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

```
.background{ background-color:#A15B90 }
```

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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