

Converting Colors

Hex(A14A92)

Have a look what the booklet for
Hex(A14A92) contains.

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Color

Hex(A14A92)

Conversions

Conversions Part 1

Format	Color
Hex	A14A92
RGB	161, 74, 146
RGB Percent	63%, 29%, 57%
CMY	0.3686, 0.7098, 0.4275
CMYK	0.00, 0.54, 0.09, 0.37
HSL	310°, 37%, 46%
HSV	310°, 54%, 63%
XYZ	22.3350, 14.5499, 28.8254
YIQ	108.2210, 28.7400, 40.8360

Conversions

Conversions Part 2

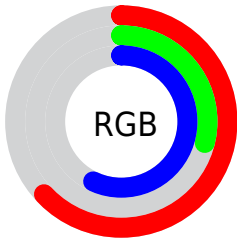
Format	Color
R_{YB}	161, 74, 146
Decimal	10570386
CIE _{Lab}	45.01, 45.56, -23.23
CIE _{LCh}	45, 51.144, 332.988
Yxy	14.5499, 0.3399, 0.2214
Android (android.graphics.Color)	4288760466 (0xFFA14A92)
YUV	108.2210, 18.6250, 46.2872
Hunter-Lab	38.1444, 37.7660, -18.1038

Details

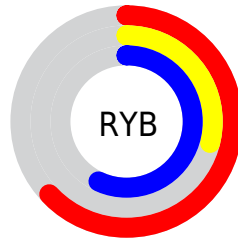
The Hex color **A14A92** is a dark color, and the websafe version is hex **993399**. A complement of this color would be **4AA159**, and the grayscale version is **6C6C6C**.

A 20% lighter version of the original color is **DA7EC8**, and **6B135F** is the 20% darker color. If you saturate the color by 10%, you get **A13A8F**, and if you desaturate by 10%, it is **A15A95**.

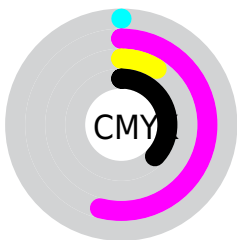
Distribution



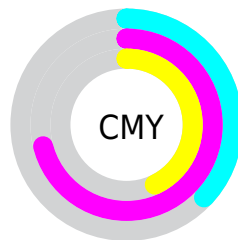
- Red (63%)
- Green (29%)
- Blue (57%)



- Red (63%)
- Yellow (29%)
- Blue (57%)



- Cyan (0%)
- Magenta (54%)
- Yellow (9%)
- Black (37%)



- Cyan (37%)
- Magenta (71%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color A14A92 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 A14A92 by changing the saturation by 10% instead.

 A14A92

 A14A92

FFFFFF

 863078

 DA7EC8

 6B135F

 F799E4

 510047

 FFB5FF

 380031

 FFD1FF

 1F001B

 FFEEFF

 000000

 A14A92

 A14A92

 A13A8F

 A15A95

 A12A8C

 A16A98

 A11A8A

 A17A9A

 A10A87

 A18A9D

 A10085

 A19BA0

 A1ABA3

 A1BBA5

 A1CBA8

 A1DBAB

Harmonies

Analogous

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



705DB2



A14A92



B64068

Triad

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



A14A92



7C6A02



007E98

Complementary

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



A14A92



4AA159

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.



007E6E



A14A92



50751A

Square

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



A14A92



9E5A1B



007C42



0079B6

Rectangle

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



A14A92



B6434C



007C42



007E8B

Sweetspot

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



A14A92



D1B0CB



584AA1



695565



E8E8E8



696969

Same Dimension

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



A14A92



D149BA



A14A67



524950



910078



12000F

Inverse Universe

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



A14A92



D149BA



4AA184



524950



910078



12000F

Previews

White Background



This preview shows how the Hex color A14A92 looks on a white background.

Color Contrast Check

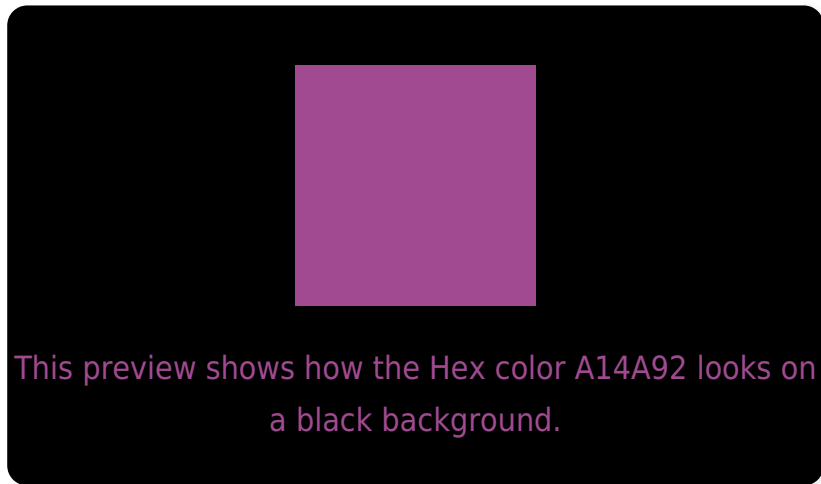
Large Text (above 18pt) WCAG AA ✓ Pass

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

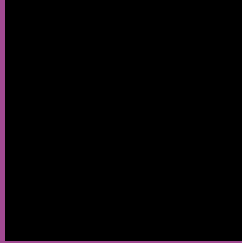
Any Text WCAG AA × Fail

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 A14A92 Background



This preview shows how black text looks on a background with the Hex color A14A92.

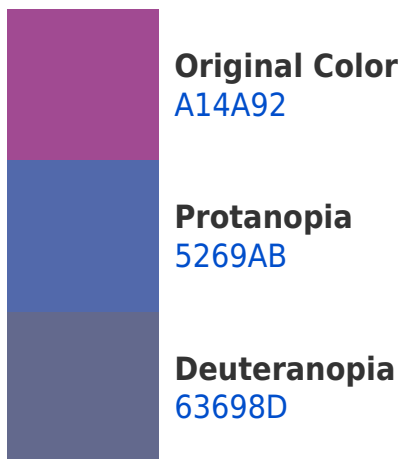



This preview shows how white text looks on a background with the Hex color A14A92.

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](#).

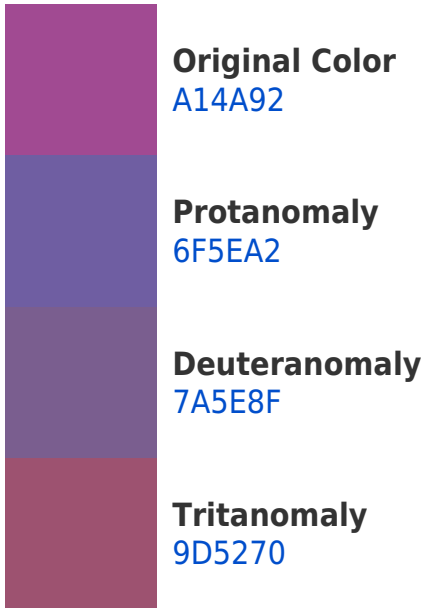
Dichromacy





Tritanopia
9B575D

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A14A92 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 #A14A92 looks like.

```
.text, #text, p{  
    color:#A14A92  
}
```

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 #A14A92 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A14A92
}
```

Border

The CSS property to change the border of an element to Hex A14A92 is called "border". The border property can be set on classes, ids or directly on the HTML element.

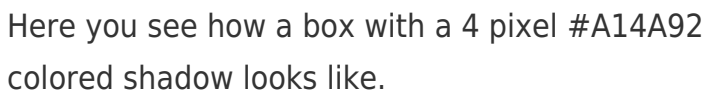
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A14A92 }
```

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

```
.border{ border-color:#A14A92 }
```

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



Here you see how a box with a 4 pixel #A14A92 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A14A92; -webkit-box-shadow:4px 4px  
4px 4px #A14A92; box-shadow:4px 4px 4px  
4px #A14A92 }
```

Background

The CSS property to change the background color of an element to Hex A14A92 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A14A92 }
```

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

```
.background{ background-color:#A14A92 }
```

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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