

Converting Colors

Hex(A14A80)

Have a look what the booklet for
Hex(A14A80) contains.

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Color

Hex(A14A80)

Conversions

Conversions Part 1

Format	Color
Hex	A14A80
RGB	161, 74, 128
RGB Percent	63%, 29%, 50%
CMY	0.3686, 0.7098, 0.4980
CMYK	0.00, 0.54, 0.20, 0.37
HSL	323°, 37%, 46%
HSV	323°, 54%, 63%
XYZ	21.0430, 14.0331, 22.0217
YIQ	106.1690, 34.5180, 35.2380

Conversions

Conversions Part 2

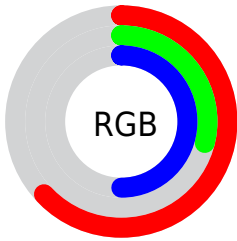
Format	Color
RYB	161, 74, 128
Decimal	10570368
CIELab	44.28, 42.65, -13.47
CIELCh	44, 44.724, 342.477
Yxy	14.0331, 0.3685, 0.2458
Android (android.graphics.Color)	4288760448 (0xFFA14A80)
YUV	106.1690, 10.7627, 48.0868
Hunter-Lab	37.4608, 34.7130, -8.6315

Details

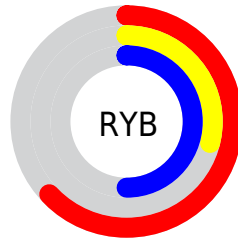
The Hex color **A14A80** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4AA16B**, and the grayscale version is **6A6A6A**.

A 20% lighter version of the original color is **DA7EB5**, and **6B144F** is the 20% darker color. If you saturate the color by 10%, you get **A13A7A**, and if you desaturate by 10%, it is **A15A86**.

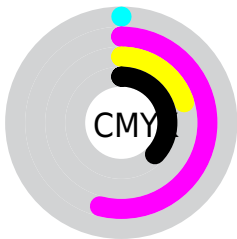
Distribution



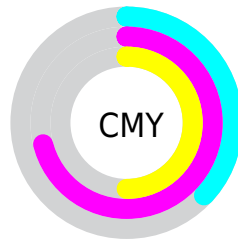
- Red (63%)
- Green (29%)
- Blue (50%)



- Red (63%)
- Yellow (29%)
- Blue (50%)



- Cyan (0%)
- Magenta (54%)
- Yellow (20%)
- Black (37%)



- Cyan (37%)
- Magenta (71%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Hex color A14A80 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 A14A80 by changing the saturation by 10% instead.

 A14A80

 A14A80

FFFFFF

 863067

 DA7EB5

 6B144F

 F799D0

 510038

 FFB5ED

 380022

 FFD1FF

 1E000A

 FFEDFF

 000000

 A14A80

 A14A80

 A13A7A

 A15A86

 A12A74

 A16A8C

 A11A6E

 A17A92

 A10A68

 A18A98

 A10064

 A19B9F

 A1ABA5

 A1BBAB

 A1CBB1

 A1DBB7

Harmonies

Analogous

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



7F58A0



A14A80



AD465B

Triad

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



A14A80



6E6C19



00799A

Complementary

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



A14A80



4AA16B

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.



007B78



A14A80



44742F

Square

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



A14A80



8E5F1E



007951



0073AF

Rectangle

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



A14A80



A94C43



007951



007A90

Sweetspot

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



A14A80



D1B0C4



6A4AA1



695561



E8E8E8



696969

Same Dimension

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



A14A80



D1499E



A14A56



52494F



91005A



12000B

Inverse Universe

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



A14A80



D1499E



4AA195



52494F



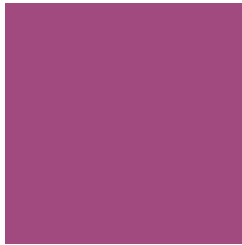
91005A



12000B

Previews

White Background



This preview shows how the Hex color A14A80 looks on a white background.

Color Contrast Check

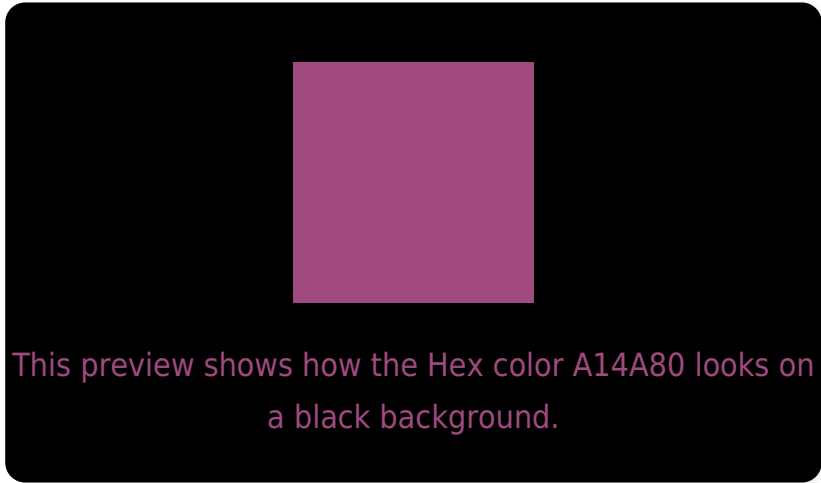
Large Text (above 18pt) WCAG AA ✓ Pass

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 A14A80 Background



This preview shows how black text looks on a background with the Hex color A14A80.



This preview shows how white text looks on a background with the Hex color A14A80.

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](#).

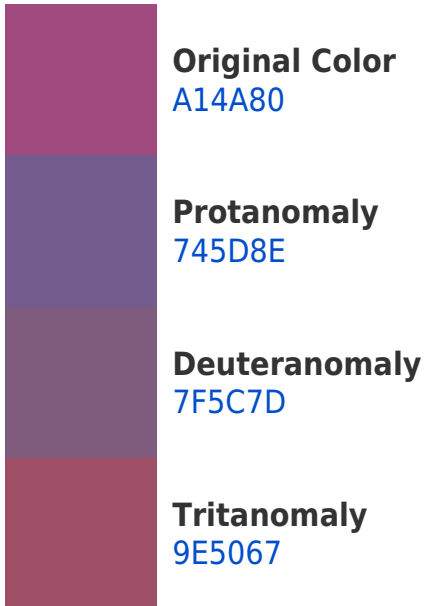
Dichromacy



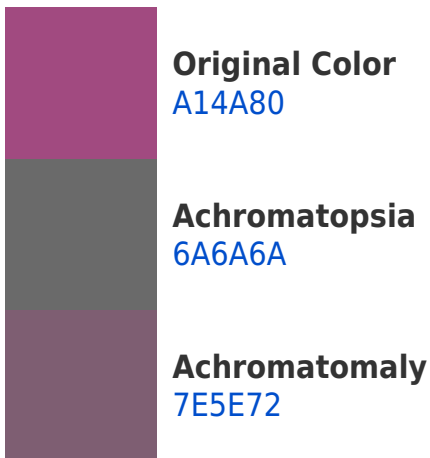


Tritanopia
9D5359

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A14A80 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 #A14A80 looks like.

```
.text, #text, p{  
    color:#A14A80  
}
```

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 #A14A80 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A14A80
}
```

Border

The CSS property to change the border of an element to Hex A14A80 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
#A14A80 }
```

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

```
.border{ border-color:#A14A80 }
```

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

Here you see how a box with a 4 pixel #A14A80 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A14A80; -webkit-box-shadow:4px 4px  
4px 4px #A14A80; box-shadow:4px 4px 4px  
4px #A14A80 }
```

Background

The CSS property to change the background color of an element to Hex A14A80 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A14A80 }
```

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

```
.background{ background-color:#A14A80 }
```

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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