

Converting Colors

Hex(A18492)

Have a look what the booklet for
Hex(A18492) contains.

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Color

Hex(A18492)

Conversions

Conversions Part 1

Format	Color
Hex	A18492
RGB	161, 132, 146
RGB Percent	63%, 52%, 57%
CMY	0.3686, 0.4824, 0.4275
CMYK	0.00, 0.18, 0.09, 0.37
HSL	331°, 13%, 57%
HSV	331°, 18%, 63%
XYZ	28.1375, 26.1549, 30.7595
YIQ	142.2670, 12.7900, 10.5020

Conversions

Conversions Part 2

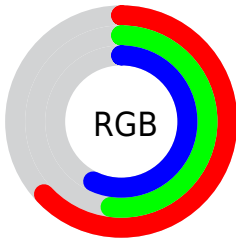
Format	Color
R_{YB}	161, 132, 146
Decimal	10585234
CIE _{Lab}	58.18, 13.48, -3.33
CIE _{LCh}	58, 13.883, 346.131
Yxy	26.1549, 0.3308, 0.3075
Android (android.graphics.Color)	4288775314 (0xFFA18492)
YUV	142.2670, 1.8404, 16.4288
Hunter-Lab	51.1419, 8.7098, 0.1391

Details

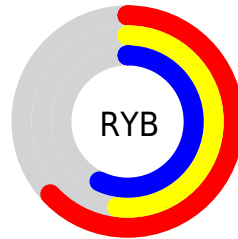
The Hex color **A18492** is a light color, and the websafe version is hex **999999**. A complement of this color would be **84A193**, and the grayscale version is **8E8E8E**.

A 20% lighter version of the original color is **D8B9C8**, and **6D5260** is the 20% darker color. If you saturate the color by 10%, you get **A1748A**, and if you desaturate by 10%, it is **A1949A**.

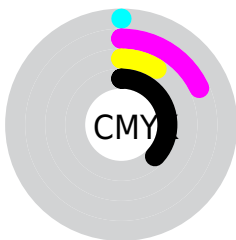
Distribution



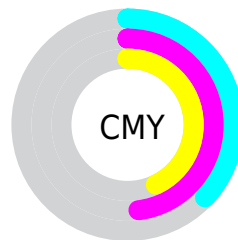
- Red (63%)
- Green (52%)
- Blue (57%)



- Red (63%)
- Yellow (52%)
- Blue (57%)



- Cyan (0%)
- Magenta (18%)
- Yellow (9%)
- Black (37%)



- Cyan (37%)
- Magenta (48%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color A18492 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 A18492 by changing the saturation by 10% instead.



A18492



A18492

FFFFFF



876B78



D8B9C8



6D5260



F5D5E4



553B48



FFF1FF



3D2531



27111D



0E0001



000000



A18492



A18492




A1748A



A1949A

 A16481

 A1A4A3

 A15479

 A1B4AB

 A14471

 A1C4B3

 A13468

 A1D5BC

 A12360

 A1E5C4

 A11358

 A1F5CC

 A1034F

 A1FFD5

 A1004E

 A1FFDD

Harmonies

Analogous

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



96879D



A18492



A68486

Triad

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



A18492



8F8D75



6E929D

Complementary

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



A18492



84A193

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.



6D9392



A18492



81907B

Square

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



A18492



9B8975



749386



788FA3

Rectangle

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



A18492



A5857E



749386



6C929A

Sweetspot

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



A18492



D1C7CC



9384A1



696265



E8E8E8



696969

Same Dimension

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



A18492



D1A3B9



A18484



52494D



910046



120009

Inverse Universe

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



A18492



D1A3B9



84A1A1



52494D



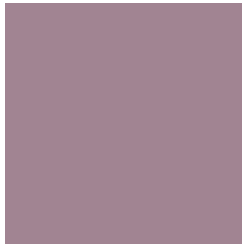
910046



120009

Previews

White Background



This preview shows how the Hex color A18492 looks on a white background.

Color Contrast Check

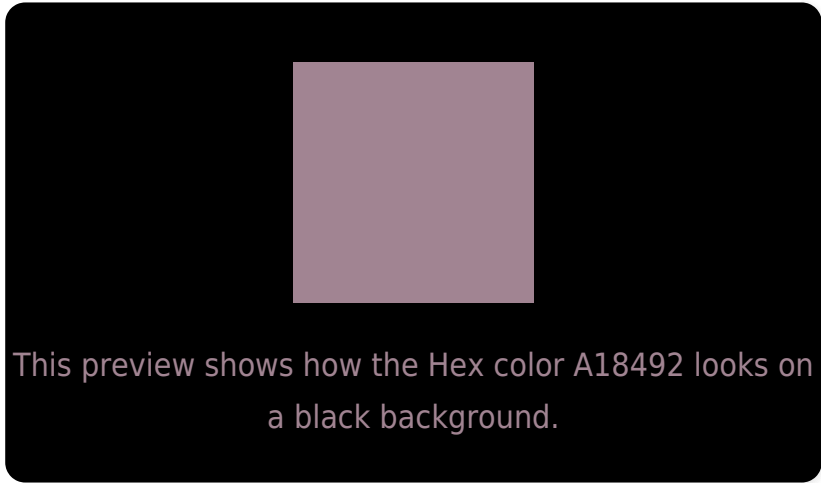
Large Text (above 18pt) WCAG AA ✓ Pass

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

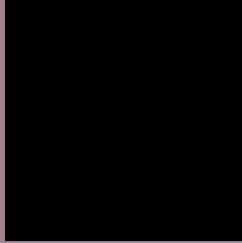
Any Text WCAG AA ✓ Pass

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 A18492 Background



This preview shows how black text looks on a background with the Hex color A18492.



This preview shows how white text looks on a background with the Hex color A18492.

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



Original Color
A18492

Protanopia
8C8B96

Deuteranopia
978891



Tritanopia
A1858F

Trichromacy



Original Color
A18492

Protanomaly
948895

Deuteranomaly
9B8791

Tritanomaly
A18590

Monochromacy



Original Color
A18492

Achromatopsia
8E8E8E

Achromatomaly
958A8F

CSS Examples

Text

The CSS property to change the color of the text to Hex A18492 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 #A18492 looks like.

```
.text, #text, p{  
    color:#A18492  
}
```

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 #A18492 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A18492
}
```

Border

The CSS property to change the border of an element to Hex A18492 is called "border". The border property can be set on classes, ids or directly on the HTML element.

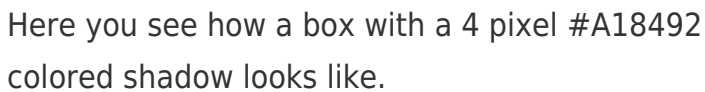
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A18492 }
```

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

```
.border{ border-color:#A18492 }
```

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



Here you see how a box with a 4 pixel #A18492 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A18492; -webkit-box-shadow:4px 4px  
4px 4px #A18492; box-shadow:4px 4px 4px  
4px #A18492 }
```

Background

The CSS property to change the background color of an element to Hex A18492 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A18492 }
```

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

```
.background{ background-color:#A18492 }
```

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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