

Converting Colors

Hex(A1858A)

Have a look what the booklet for
Hex(A1858A) contains.

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Color

Hex(A1858A)

Conversions

Conversions Part 1

Format	Color
Hex	A1858A
RGB	161, 133, 138
RGB Percent	63%, 52%, 54%
CMY	0.3686, 0.4784, 0.4588
CMYK	0.00, 0.17, 0.14, 0.37
HSL	349°, 13%, 58%
HSV	349°, 17%, 63%
XYZ	27.6729, 26.1871, 27.6409
YIQ	141.9420, 15.0830, 7.4910

Conversions

Conversions Part 2

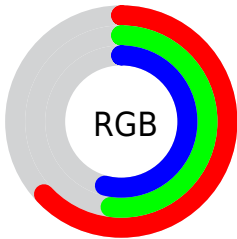
Format	Color
RYB	161, 133, 138
Decimal	10585482
CIELab	58.21, 11.50, 1.32
CIELCh	58, 11.579, 6.539
Yxy	26.1871, 0.3395, 0.3213
Android (android.graphics.Color)	4288775562 (0xFFA1858A)
YUV	141.9420, -1.9434, 16.7139
Hunter-Lab	51.1733, 6.9738, 3.7963

Details

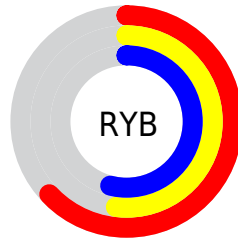
The Hex color **A1858A** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **85A19C**, and the grayscale version is **8E8E8E**.

A 20% lighter version of the original color is **D8BABF**, and **6D5358** is the 20% darker color. If you saturate the color by 10%, you get **A1757D**, and if you desaturate by 10%, it is **A19597**.

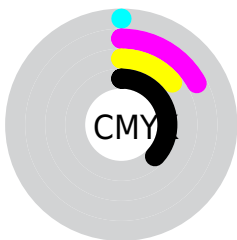
Distribution



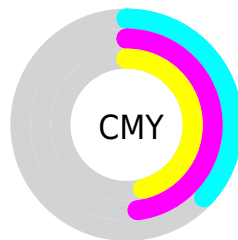
- Red (63%)
- Green (52%)
- Blue (54%)



- Red (63%)
- Yellow (52%)
- Blue (54%)



- Cyan (0%)
- Magenta (17%)
- Yellow (14%)
- Black (37%)



- Cyan (37%)
- Magenta (48%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Hex color A1858A 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 A1858A by changing the saturation by 10% instead.



A1858A



A1858A

FFFFFF



876C71



D8BABF



6D5358



F5D6DB



543C41



FFF2F8



3D262B



271217



0A0000



000000



A1858A



A1858A



A1757D



A19597

 A16570

 A1A5A4

 A15562

 A1B5B2

 A14555

 A1C5BF

 A13548

 A1D6CC

 A1243B

 A1E6D9

 A1142D

 A1F6E7

 A10420

 A1FFF4

 A1001D

 A1FFFF

Harmonies

Analogous

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



9B8694



A1858A



A18680

Triad

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



A1858A



868F7C



788F9E

Complementary

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



A1858A



85A19C

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.



729198



A1858A



7B9184

Square

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



A1858A



928C78



74928E



848CA0

Rectangle

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



A1858A



9E887B



74928E



76909C

Sweetspot

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



A1858A



D1C7C9



9C85A1



696263



E8E8E8



696969

Same Dimension

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



A1858A



D1A5AD



A18E85



52494B



91001A



120003

Inverse Universe

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



A1858A



D1A5AD



8598A1



52494B



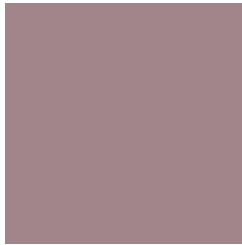
91001A



120003

Previews

White Background



This preview shows how the Hex color A1858A looks on a white background.

Color Contrast Check

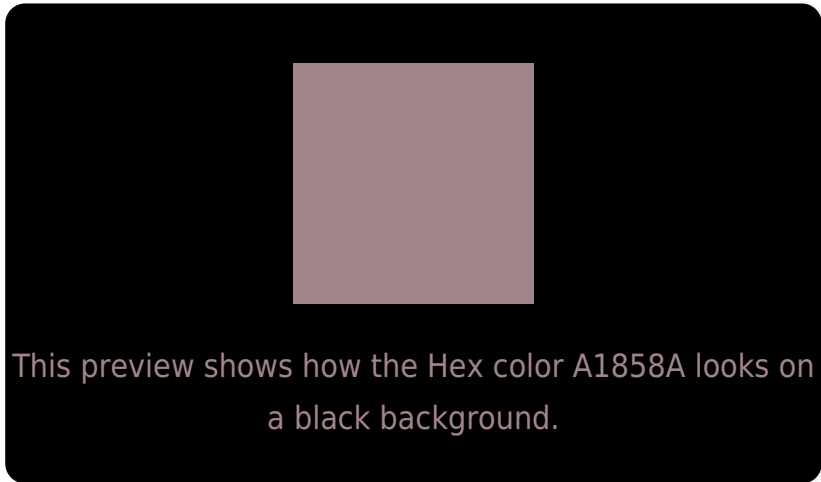
Large Text (above 18pt) WCAG AA ✓ Pass

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

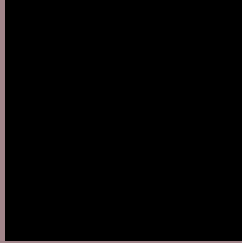
Any Text WCAG AA ✓ Pass

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 A1858A Background



This preview shows how black text looks on a background with the Hex color A1858A.




This preview shows how white text looks on a background with the Hex color A1858A.

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
A2848F

Trichromacy



Original Color
A1858A

Protanomaly
95898D

Deuteranomaly
9D878A

Tritanomaly
A2848D

Monochromacy



Original Color
A1858A

Achromatopsia
8E8E8E

Achromatomaly
958B8D

CSS Examples

Text

The CSS property to change the color of the text to Hex A1858A 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 #A1858A looks like.

```
.text, #text, p{  
    color:#A1858A  
}
```

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 #A1858A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A1858A
}
```

Border

The CSS property to change the border of an element to Hex A1858A is called "border". The border property can be set on classes, ids or directly on the HTML element.

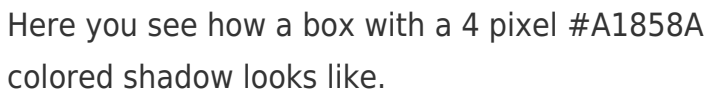
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A1858A }
```

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

```
.border{ border-color:#A1858A }
```

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



Here you see how a box with a 4 pixel #A1858A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A1858A; -webkit-box-shadow:4px 4px  
4px 4px #A1858A; box-shadow:4px 4px 4px  
4px #A1858A }
```

Background

The CSS property to change the background color of an element to Hex A1858A is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A1858A }
```

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

```
.background{ background-color:#A1858A }
```

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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