

Converting Colors

Hex(A1817D)

Have a look what the booklet for
Hex(A1817D) contains.

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Color

Hex(A1817D)

Conversions

Conversions Part 1

Format	Color
Hex	A1817D
RGB	161, 129, 125
RGB Percent	63%, 51%, 49%
CMY	0.3686, 0.4941, 0.5098
CMYK	0.00, 0.20, 0.22, 0.37
HSL	7°, 16%, 56%
HSV	7°, 22%, 63%
XYZ	26.2499, 24.7582, 22.7973
YIQ	138.1120, 20.3560, 5.5400

Conversions

Conversions Part 2

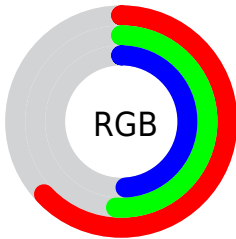
Format	Color
R_{YB}	161, 130, 125
Decimal	10584445
CIE _{Lab}	56.84, 11.65, 6.82
CIE _{LCh}	57, 13.501, 30.362
Yxy	24.7582, 0.3557, 0.3355
Android (android.graphics.Color)	4288774525 (0xFFA1817D)
YUV	138.1120, -6.4642, 20.0728
Hunter-Lab	49.7577, 7.0925, 7.6656

Details

The Hex color **A1817D** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **7D9DA1**, and the grayscale version is **8A8A8A**.

A 20% lighter version of the original color is **D8B6B2**, and **6D504C** is the 20% darker color. If you saturate the color by 10%, you get **A1736D**, and if you desaturate by 10%, it is **A18F8D**.

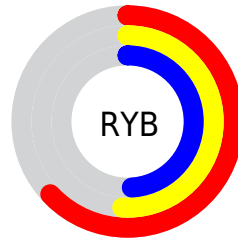
Distribution



Red (63%)

Green (51%)

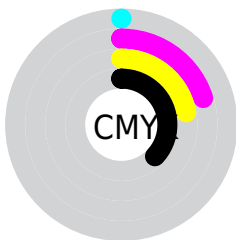
Blue (49%)



Red (63%)

Yellow (51%)

Blue (49%)

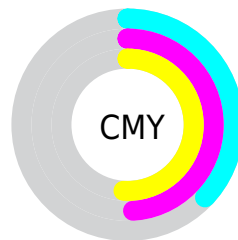


Cyan (0%)

Magenta (20%)

Yellow (22%)

Black (37%)



Cyan (37%)

Magenta (49%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Hex color A1817D 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 A1817D by changing the saturation by 10% instead.

 A1817D

 A1817D

FFFFFF

 866864

 D8B6B2

 6D504C

 F5D2CD

 543936

 FFEED9

 3C2320

 260E09

 000000

 A1817D

 A1817D

 A1736D

 A18F8D

 A1645D

 A19E9D

 A1564D

 A1ACAD

 A1483D

 A1BABD

 A1392D

 A1C9CE

 A12B1C

 A1D7DE

 A11D0C

 A1E5EE

 A11200

 A1F3FE

 A1FFFF

Harmonies

Analogous

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



A08089



A1817D



9C8474

Triad

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



A1817D



778E7C



7C89A0

Complementary

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



A1817D



7D9DA1

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.



6F8D9C



A1817D



6D8F88

Square

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



A1817D



858B74



698F94



8B859D

Rectangle

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



A1817D



958671



698F94



778B9F

Sweetspot

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



A1817D



D1C4C2



A17D9D



696160



E8E8E8



696969

Same Dimension

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



A1817D



D19F99



A1937D



524A49



911000



120200

Inverse Universe

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



7D9DA1



99CBD1



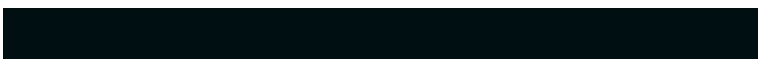
7D8BA1



495152



008191



001012

Previews

White Background



This preview shows how the Hex color A1817D looks on a white background.

Color Contrast Check

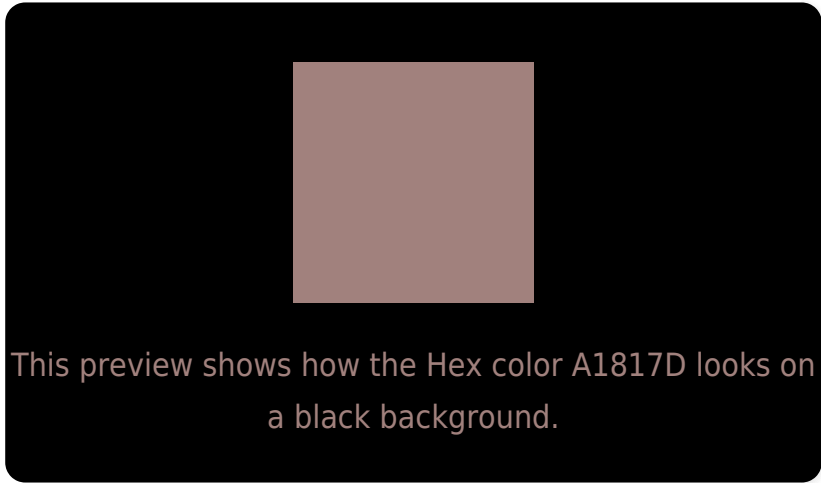
Large Text (above 18pt) WCAG AA ✓ Pass

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

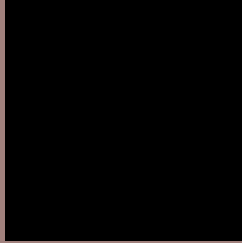
Any Text WCAG AA ✓ Pass

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 A1817D Background



This preview shows how black text looks on a background with the Hex color A1817D.

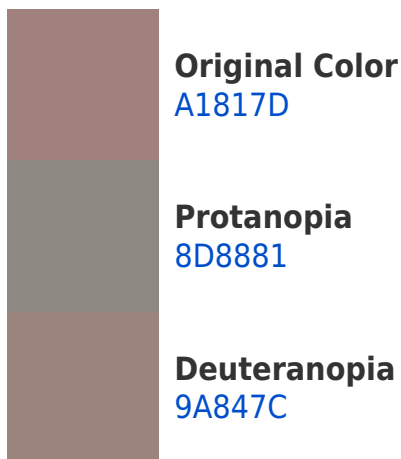


This preview shows how white text looks on a background with the Hex color A1817D.

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
A27F89

Trichromacy



Original Color
A1817D

Protanomaly
948580

Deuteranomaly
9D837C

Tritanomaly
A28085

Monochromacy



Original Color
A1817D

Achromatopsia
8A8A8A

Achromatomaly
928785

CSS Examples

Text

The CSS property to change the color of the text to Hex A1817D 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 #A1817D looks like.

```
.text, #text, p{  
    color:#A1817D  
}
```

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 #A1817D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A1817D
}
```

Border

The CSS property to change the border of an element to Hex A1817D is called "border". The border property can be set on classes, ids or directly on the HTML element.

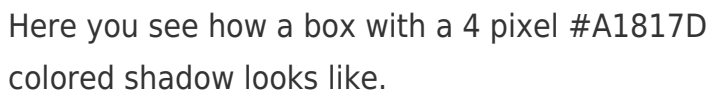
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A1817D }
```

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

```
.border{ border-color:#A1817D }
```

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



Here you see how a box with a 4 pixel #A1817D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A1817D; -webkit-box-shadow:4px 4px  
4px 4px #A1817D; box-shadow:4px 4px 4px  
4px #A1817D }
```

Background

The CSS property to change the background color of an element to Hex A1817D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A1817D }
```

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

```
.background{ background-color:#A1817D }
```

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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