

Converting Colors

Hex(A7928B)

Have a look what the booklet for
Hex(A7928B) contains.

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Color

Hex(A7928B)

Conversions

Conversions Part 1

Format	Color
Hex	A7928B
RGB	167, 146, 139
RGB Percent	65%, 57%, 55%
CMY	0.3451, 0.4275, 0.4549
CMYK	0.00, 0.13, 0.17, 0.35
HSL	15°, 14%, 60%
HSV	15°, 17%, 65%
XYZ	30.8754, 30.6373, 28.7124
YIQ	151.4810, 14.7630, 2.2750

Conversions

Conversions Part 2

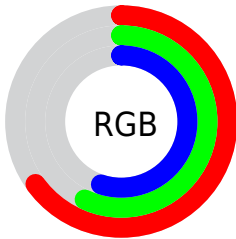
Format	Color
RYB	167, 148, 139
Decimal	10982027
CIELab	62.20, 6.64, 6.58
CIELCh	62, 9.346, 44.712
Yxy	30.6373, 0.3422, 0.3396
Android (android.graphics.Color)	4289172107 (0xFFA7928B)
YUV	151.4810, -6.1531, 13.6102
Hunter-Lab	55.3510, 2.7051, 7.9900

Details

The Hex color **A7928B** is a light color, and the websafe version is hex **999999**. A complement of this color would be **8BA0A7**, and the grayscale version is **989898**.

A 20% lighter version of the original color is **DEC8C0**, and **736059** is the 20% darker color. If you saturate the color by 10%, you get **A7857A**, and if you desaturate by 10%, it is **A79F9C**.

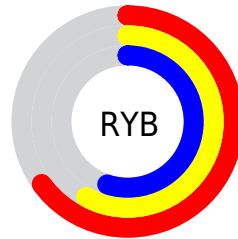
Distribution



Red (65%)

Green (57%)

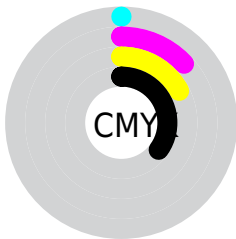
Blue (55%)



Red (65%)

Yellow (58%)

Blue (55%)

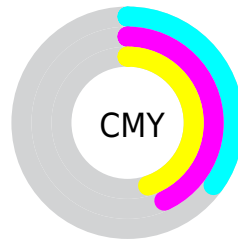


Cyan (0%)

Magenta (13%)

Yellow (17%)

Black (35%)



Cyan (35%)

Magenta (43%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color A7928B 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 A7928B by changing the saturation by 10% instead.



A7928B



A7928B

FFFFFF



8C7872



DEC8C0



736059



FBE4DC



5A4842



FFFFFF9



42312C



2C1C17



180200



000000



A7928B



A7928B



A7857A



A79F9C

 A7796A

 A7ABAC

 A76C59

 A7B8BD

 A76048

 A7C4CE

 A75337

 A7D1DE

 A74727

 A7DDEF

 A73A16

 A7EAFF

 A72E05

 A7F6FF

 A72A00

 A7FFFF

Harmonies

Analogous

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



A89192



A7928B



A19487

Triad

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



A7928B



879B92



9396A6

Complementary

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



A7928B



8BA0A7

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.



8998A6



A7928B



829B9A

Square

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



A7928B



8F998A



839AA2



9D93A2

Rectangle

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



A7928B



9C9686



839AA2



8F97A7

Sweetspot

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



A7928B



D9D1CE



A78BA0



6E6967



EDEDED



6E6E6E

Same Dimension

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



A7928B



D9B8AD



A7A08B



544E4C



942500



140500

Inverse Universe

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



8BA0A7



ADCED9



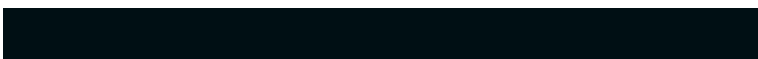
8B92A7



4C5254



006F94



000F14

Previews

White Background



This preview shows how the Hex color A7928B looks on a white background.

Color Contrast Check

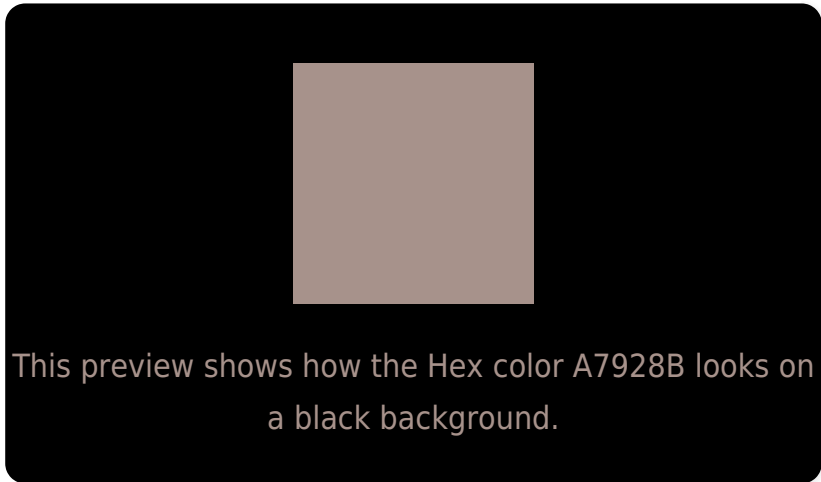
Large Text (above 18pt) WCAG AA × Fail

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

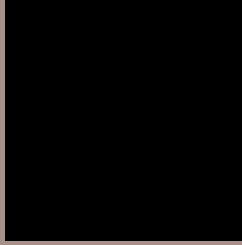
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex A7928B Background



This preview shows how black text looks on a background with the Hex color A7928B.



This preview shows how white text looks on a background with the Hex color A7928B.

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
A7928B

Protanopia
9B968D

Deuteranopia
A9918B



Tritanopia
A9909B

Trichromacy



Original Color
A7928B

Protanomaly
9F958C

Deuteranomaly
A8918B

Tritanomaly
A89195

Monochromacy



Original Color
A7928B

Achromatopsia
979797

Achromatomaly
9D9593

CSS Examples

Text

The CSS property to change the color of the text to Hex A7928B 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 #A7928B looks like.

```
.text, #text, p{  
    color:#A7928B  
}
```

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 #A7928B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A7928B
}
```

Border

The CSS property to change the border of an element to Hex A7928B 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
#A7928B }
```

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

```
.border{ border-color:#A7928B }
```

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

Here you see how a box with a 4 pixel #A7928B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A7928B; -webkit-box-shadow:4px 4px  
4px 4px #A7928B; box-shadow:4px 4px 4px  
4px #A7928B }
```

Background

The CSS property to change the background color of an element to Hex A7928B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A7928B }
```

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

```
.background{ background-color:#A7928B }
```

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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