

Converting Colors

Hex(A28792)

Have a look what the booklet for
Hex(A28792) contains.

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Color

Hex(A28792)

Conversions

Conversions Part 1

Format	Color
Hex	A28792
RGB	162, 135, 146
RGB Percent	64%, 53%, 57%
CMY	0.3647, 0.4706, 0.4275
CMYK	0.00, 0.17, 0.10, 0.36
HSL	336°, 13%, 58%
HSV	336°, 17%, 64%
XYZ	28.7526, 27.0847, 30.9066
YIQ	144.3270, 12.5610, 9.1450

Conversions

Conversions Part 2

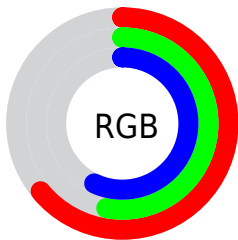
Format	Color
RYB	162, 135, 146
Decimal	10651538
CIELab	59.05, 12.14, -2.04
CIELCh	59, 12.314, 350.470
Yxy	27.0847, 0.3315, 0.3122
Android (android.graphics.Color)	4288841618 (0xFFA28792)
YUV	144.3270, 0.8248, 15.4992
Hunter-Lab	52.0429, 7.5422, 1.2197

Details

The Hex color **A28792** is a light color, and the websafe version is hex **999999**. A complement of this color would be **87A297**, and the grayscale version is **909090**.

A 20% lighter version of the original color is **D9BCC8**, and **6E5560** is the 20% darker color. If you saturate the color by 10%, you get **A27788**, and if you desaturate by 10%, it is **A2979C**.

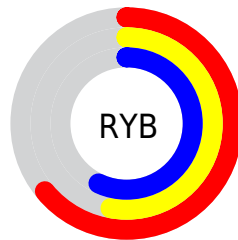
Distribution



Red (64%)

Green (53%)

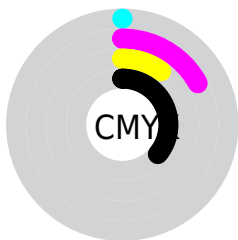
Blue (57%)



Red (64%)

Yellow (53%)

Blue (57%)

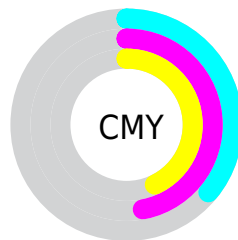


Cyan (0%)

Magenta (17%)

Yellow (10%)

Black (36%)



Cyan (36%)

Magenta (47%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color A28792 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 A28792 by changing the saturation by 10% instead.



A28792



A28792

FFFFFF



886E78



D9BCC8



6E5560



F6D8E4



563E48



FFF5FF



3E2831



28131D



120001



000000



A28792



A28792



A27788



A2979C

 A2677F

 A2A7A5

 A25675

 A2B8AF

 A2466C

 A2C8B8

 A23662

 A2D8C2

 A22658

 A2E8CC

 A2164F

 A2F8D5

 A20545

 A2FFDF

 A20042

 A2FFE8

Harmonies

Analogous

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



99899C



A28792



A58787

Triad

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



A28792



8F907A



75939E

Complementary

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



A28792



87A297

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.



729495



A28792



829380

Square

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



A28792



9A8C79



78948A



7E90A3

Rectangle

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



A28792



A48881



78948A



73949C

Sweetspot

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



A28792



D4C9CD



9787A2



6B6567



EBEBEB



6B6B6B

Same Dimension

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



A28792



D4A9BB



A28987



52494D



91003B



120007

Inverse Universe

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



A28792



D4A9BB



87A0A2



52494D



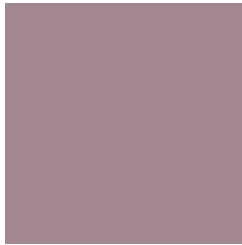
91003B



120007

Previews

White Background



This preview shows how the Hex color A28792 looks on a white background.

Color Contrast Check

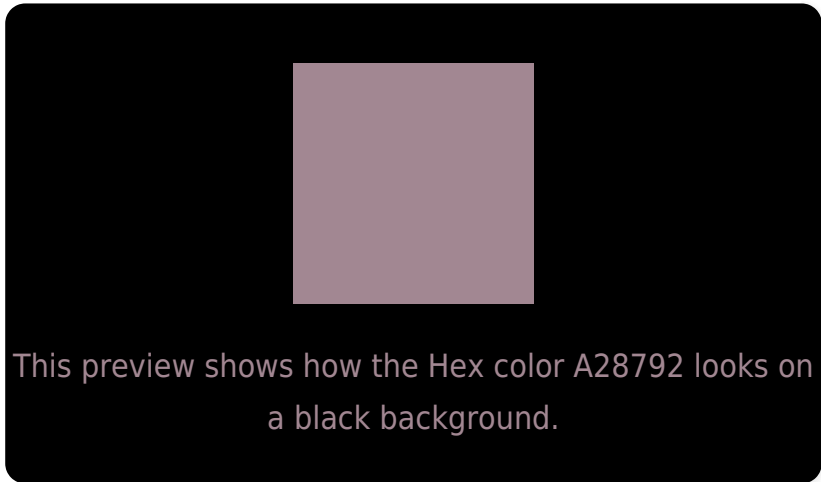
Large Text (above 18pt) WCAG AA ✓ Pass

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

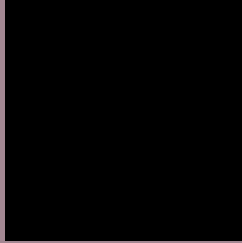
Any Text WCAG AA ✓ Pass

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 A28792 Background



This preview shows how black text looks on a background with the Hex color A28792.



This preview shows how white text looks on a background with the Hex color A28792.

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
A28792

Protanopia
8F8D96

Deuteranopia
9B8A91



Tritanopia
A28792

Trichromacy



Original Color
A28792

Protanomaly
968B95

Deuteranomaly
9E8991

Tritanomaly
A28792

Monochromacy



Original Color
A28792

Achromatopsia
909090

Achromatomaly
978D91

CSS Examples

Text

The CSS property to change the color of the text to Hex A28792 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 #A28792 looks like.

```
.text, #text, p{  
    color:#A28792  
}
```

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 #A28792 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A28792
}
```

Border

The CSS property to change the border of an element to Hex A28792 is called "border". The border property can be set on classes, ids or directly on the HTML element.

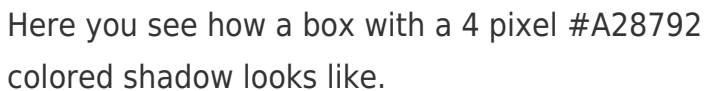
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A28792 }
```

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

```
.border{ border-color:#A28792 }
```

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



Here you see how a box with a 4 pixel #A28792 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A28792; -webkit-box-shadow:4px 4px  
4px 4px #A28792; box-shadow:4px 4px 4px  
4px #A28792 }
```

Background

The CSS property to change the background color of an element to Hex A28792 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A28792 }
```

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

```
.background{ background-color:#A28792 }
```

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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