

Converting Colors

Hex(A28777)

Have a look what the booklet for
Hex(A28777) contains.

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Color

Hex(A28777)

Conversions

Conversions Part 1

Format	Color
Hex	A28777
RGB	162, 135, 119
RGB Percent	64%, 53%, 47%
CMY	0.3647, 0.4706, 0.5333
CMYK	0.00, 0.17, 0.27, 0.36
HSL	22°, 19%, 55%
HSV	22°, 27%, 64%
XYZ	26.8940, 26.3412, 21.1197
YIQ	141.2490, 21.2280, 0.7480

Conversions

Conversions Part 2

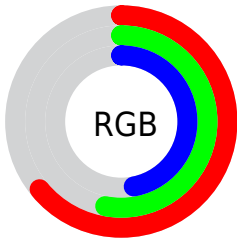
Format	Color
R_{YB}	162, 144, 119
Decimal	10651511
CIE _{Lab}	58.36, 7.74, 12.43
CIE _{LCh}	58, 14.645, 58.104
Yxy	26.3412, 0.3617, 0.3543
Android (android.graphics.Color)	4288841591 (0xFFA28777)
YUV	141.2490, -10.9688, 18.1986
Hunter-Lab	51.3237, 3.7189, 11.5288

Details

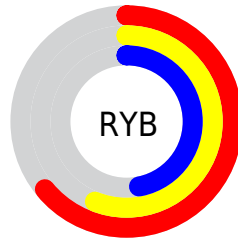
The Hex color **A28777** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **7792A2**, and the grayscale version is **8D8D8D**.

A 20% lighter version of the original color is **D9BCAB**, and **6E5547** is the 20% darker color. If you saturate the color by 10%, you get **A27D67**, and if you desaturate by 10%, it is **A29187**.

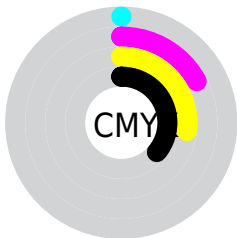
Distribution



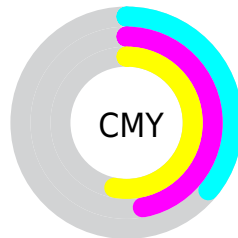
- Red (64%)
- Green (53%)
- Blue (47%)



- Red (64%)
- Yellow (56%)
- Blue (47%)



- Cyan (0%)
- Magenta (17%)
- Yellow (27%)
- Black (36%)



- Cyan (36%)
- Magenta (47%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Hex color A28777 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 A28777 by changing the saturation by 10% instead.



A28777



A28777

FFFFFF



876E5E



D9BCAB



6E5547



F6D8C7



553E30



FFF4E3



3D281B



271401



020000



000000



A28777



A28777



A27D67



A29187

 A27357

 A29B97

 A26846

 A2A6A8

 A25E36

 A2B0B8

 A25426

 A2BAC8

 A24A16

 A2C4D8

 A24006

 A2CEE8

 A23C00

 A2D8F9

 A2E3FF

Harmonies

Analogous

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



A78481



A28777



978B73

Triad

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



A28777



6F948B



8E89A3

Complementary

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



A28777



7792A2

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.



7D8EA6



A28777



6A9398

Square

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



A28777



7B927E



6F91A2



9C859A

Rectangle

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



A28777



8E8E74



6F91A2



888BA5

Sweetspot

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



A28777



D4C9C3



A27792



6B6460



EBEBEB



6B6B6B

Same Dimension

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



A28777



D4A990



A29C77



524C49



913600



120700

Inverse Universe

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



7792A2



90BAD4



777DA2



494F52



005B91



000B12

Previews

White Background



This preview shows how the Hex color A28777 looks on a white background.

Color Contrast Check

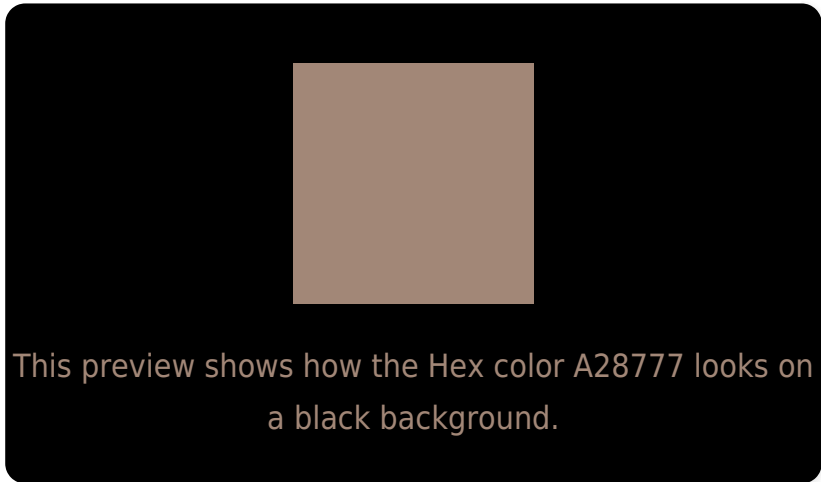
Large Text (above 18pt) WCAG AA ✓ Pass

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

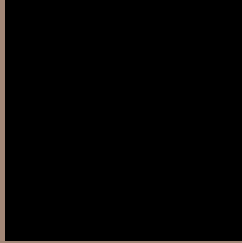
Any Text WCAG AA ✓ Pass

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 A28777 Background



This preview shows how black text looks on a background with the Hex color A28777.

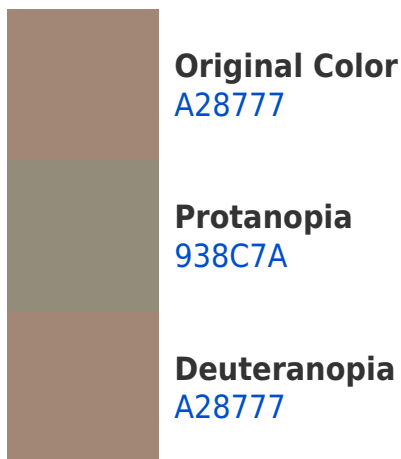


This preview shows how white text looks on a background with the Hex color A28777.

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](#).

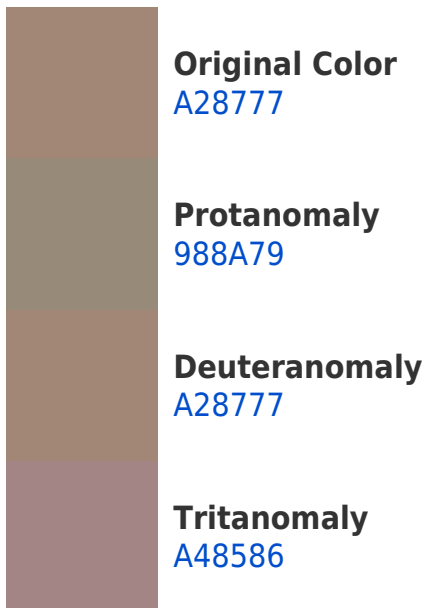
Dichromacy



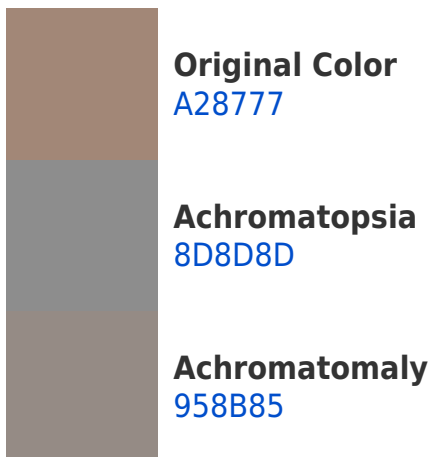


Tritanopia
A5848E

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A28777 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 #A28777 looks like.

```
.text, #text, p{  
  color:#A28777  
}
```

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 #A28777 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A28777
}
```

Border

The CSS property to change the border of an element to Hex A28777 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
#A28777 }
```

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

```
.border{ border-color:#A28777 }
```

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

Here you see how a box with a 4 pixel #A28777 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A28777; -webkit-box-shadow:4px 4px  
4px 4px #A28777; box-shadow:4px 4px 4px  
4px #A28777 }
```

Background

The CSS property to change the background color of an element to Hex A28777 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A28777 }
```

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

```
.background{ background-color:#A28777 }
```

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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