

Converting Colors

Hex(A2675D)

Have a look what the booklet for
Hex(A2675D) contains.

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Color

Hex(A2675D)

Conversions

Conversions Part 1

Format	Color
Hex	A2675D
RGB	162, 103, 93
RGB Percent	64%, 40%, 36%
CMY	0.3647, 0.5961, 0.6353
CMYK	0.00, 0.36, 0.43, 0.36
HSL	9°, 27%, 50%
HSV	9°, 43%, 64%
XYZ	21.7263, 18.1722, 12.7184
YIQ	119.5010, 38.3740, 9.3980

Conversions

Conversions Part 2

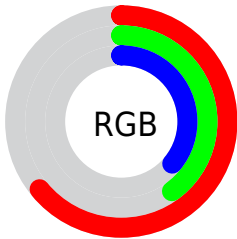
Format	Color
RYB	162, 105, 93
Decimal	10643293
CIELab	49.70, 22.51, 15.52
CIELCh	50, 27.339, 34.582
Yxy	18.1722, 0.4129, 0.3454
Android (android.graphics.Color)	4288833373 (0xFFA2675D)
YUV	119.5010, -13.0650, 37.2716
Hunter-Lab	42.6289, 16.3742, 12.1509

Details

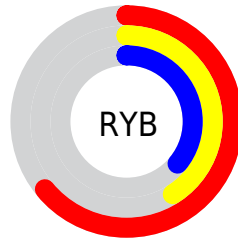
The Hex color **A2675D** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5D98A2**, and the grayscale version is **787878**.

A 20% lighter version of the original color is **DB9B8F**, and **6C372F** is the 20% darker color. If you saturate the color by 10%, you get **A2594D**, and if you desaturate by 10%, it is **A2756D**.

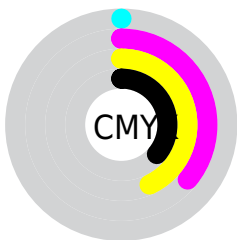
Distribution



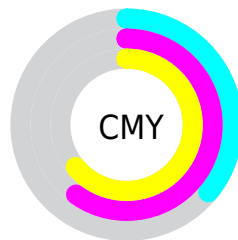
- Red (64%)
- Green (40%)
- Blue (36%)



- Red (64%)
- Yellow (41%)
- Blue (36%)



- Cyan (0%)
- Magenta (36%)
- Yellow (43%)
- Black (36%)



- Cyan (36%)
- Magenta (60%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Hex color A2675D 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 A2675D by changing the saturation by 10% instead.

 A2675D

 A2675D

FFFFFF

 874F45

 DB9B8F

 6C372F

 F8B6AA

 52201A

 FFD1C5

 390A00

 FFEED1

 230001

FFFFFFE

 000000

 A2675D

 A2675D

 A2594D

 A2756D

 A24B3D

 A2837D

 A23D2C

 A2918E

 A2301C

 A29E9E

 A2220C

 A2ACAE

 A21700

 A2BABE

 A2C8CE

 A2D6DF

 A2E4EF

Harmonies

Analogous

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



A36473



A2675D



966E4D

Triad

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



A2675D



4E8162



5B77A4

Complementary

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



A2675D



5D98A2

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.



357EA0



A2675D



308379

Square

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



A2675D



697D4F



1D8290



7E6F9C

Rectangle

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



A2675D



8A7348



1D8290



4E7AA4

Sweetspot

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



A2675D



D4BCB8



A25D99



6B5C5A



EBEBEB



6B6B6B

Same Dimension

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



A2675D



D47768



A2895D



524B49



911500



120300

Inverse Universe

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



5D98A2



68C4D4



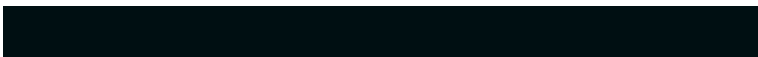
5D76A2



495052



007C91



000F12

Previews

White Background



This preview shows how the Hex color A2675D looks on a white 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

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 A2675D Background



This preview shows how black text looks on a background with the Hex color A2675D.




This preview shows how white text looks on a background with the Hex color A2675D.

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
A3656C

Trichromacy



Original Color
A2675D

Protanomaly
8A7161

Deuteranomaly
936E5C

Tritanomaly
A36667

Monochromacy



Original Color
A2675D

Achromatopsia
787878

Achromatomaly
87726E

CSS Examples

Text

The CSS property to change the color of the text to Hex A2675D 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 #A2675D looks like.

```
.text, #text, p{  
    color:#A2675D  
}
```

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 #A2675D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A2675D
}
```

Border

The CSS property to change the border of an element to Hex A2675D is called "border". The border property can be set on classes, ids or directly on the HTML element.

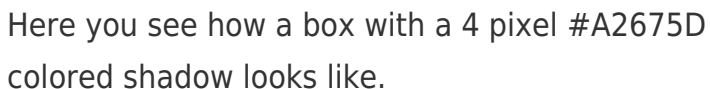
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A2675D }
```

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

```
.border{ border-color:#A2675D }
```

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



Here you see how a box with a 4 pixel `#A2675D` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A2675D; -webkit-box-shadow:4px 4px  
4px 4px #A2675D; box-shadow:4px 4px 4px  
4px #A2675D }
```

Background

The CSS property to change the background color of an element to Hex A2675D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A2675D }
```

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

```
.background{ background-color:#A2675D }
```

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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