

Converting Colors

Hex(A25D65)

Have a look what the booklet for
Hex(A25D65) contains.

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Color

Hex(A25D65)

Conversions

Conversions Part 1

Format	Color
Hex	A25D65
RGB	162, 93, 101
RGB Percent	64%, 36%, 40%
CMY	0.3647, 0.6353, 0.6039
CMYK	0.00, 0.43, 0.38, 0.36
HSL	353°, 27%, 50%
HSV	353°, 43%, 64%
XYZ	21.1636, 16.4497, 14.3716
YIQ	114.5430, 38.5560, 17.1160

Conversions

Conversions Part 2

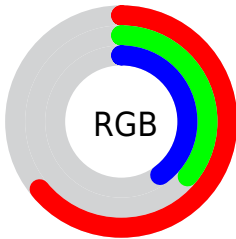
Format	Color
R_{YB}	162, 93, 101
Decimal	10640741
CIE _{Lab}	47.56, 29.09, 7.75
CIE _{LCh}	48, 30.109, 14.924
Yxy	16.4497, 0.4071, 0.3164
Android (android.graphics.Color)	4288830821 (0xFFA25D65)
YUV	114.5430, -6.6767, 41.6198
Hunter-Lab	40.5582, 22.1660, 7.3816

Details

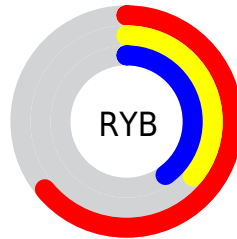
The Hex color **A25D65** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5DA29A**, and the grayscale version is **737373**.

A 20% lighter version of the original color is **DB9098**, and **6C2D36** is the 20% darker color. If you saturate the color by 10%, you get **A24D57**, and if you desaturate by 10%, it is **A26D73**.

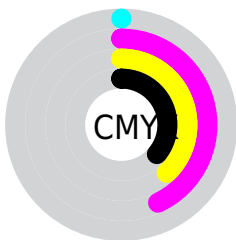
Distribution



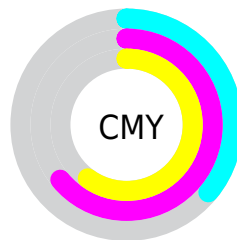
- Red (64%)
- Green (36%)
- Blue (40%)



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



- Cyan (0%)
- Magenta (43%)
- Yellow (38%)
- Black (36%)



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

Brightness & Saturation Gradients

These gradients show how the Hex color A25D65 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 A25D65 by changing the saturation by 10% instead.

 A25D65

 A25D65

FFFFFF

 87444D

 DB9098

 6C2D36

 F8ABB3

 521521

 FFC7CE

 39000A

 FFE3EA

 200001

 000000

 A25D65

 A25D65

 A24D57

 A26D73

 A23D48

 A27D82

 A22C3A

 A28E90

 A21C2C

 A29E9E

 A20C1D

 A2AEAD

 A20013

 A2BEBB

 A2CEC9

 A2DFD8

 A2EFE6

Harmonies

Analogous

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



9A5E7F



A25D65



9C624E

Triad

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



A25D65



587A4C



3177A1

Complementary

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



A25D65



5DA29A

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.



007C94



A25D65



367D63

Square

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



A25D65



75733F



007E7D



606FA2

Rectangle

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



A25D65



936843



007E7D



1D799E

Sweetspot

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



A25D65



D4B8BB



9A5DA2



6B5A5C



EBEBEB



6B6B6B

Same Dimension

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



A25D65



D46874



A2775D



52494A



910011



120002

Inverse Universe

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



A25D65



D46874



5D88A2



52494A



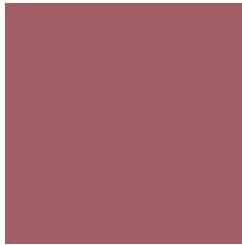
910011



120002

Previews

White Background



This preview shows how the Hex color A25D65 looks on a white background.

Color Contrast Check

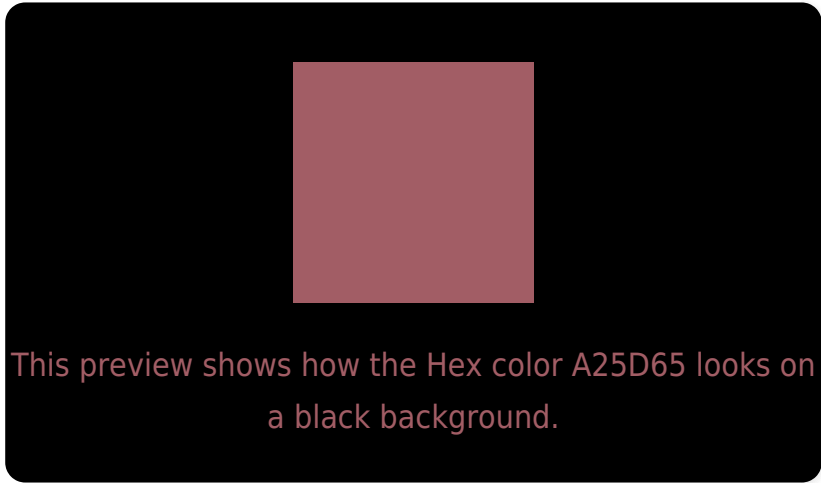
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Hex A25D65 Background



This preview shows how black text looks on a background with the Hex color A25D65.



This preview shows how white text looks on a background with the Hex color A25D65.

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
A25D65

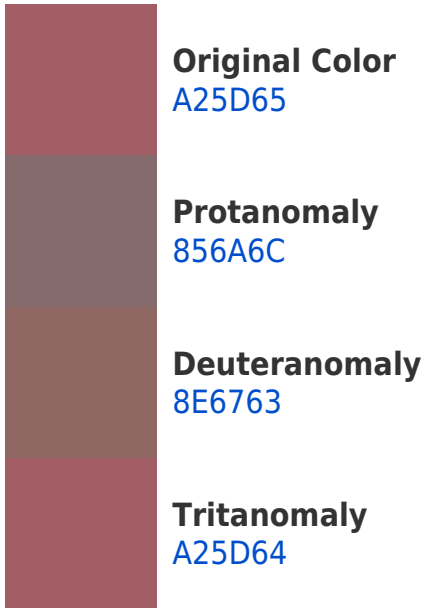
Protanopia
747170

Deuteranopia
826D62

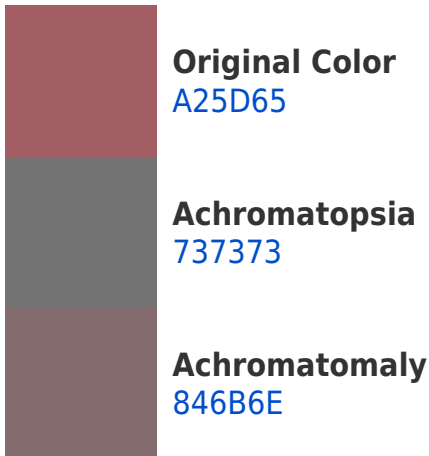


Tritanopia
A25D64

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A25D65 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 #A25D65 looks like.

```
.text, #text, p{  
    color:#A25D65  
}
```

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 #A25D65 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A25D65
}
```

Border

The CSS property to change the border of an element to Hex A25D65 is called "border". The border property can be set on classes, ids or directly on the HTML element.

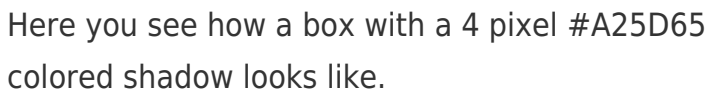
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A25D65 }
```

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

```
.border{ border-color:#A25D65 }
```

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



Here you see how a box with a 4 pixel #A25D65 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A25D65; -webkit-box-shadow:4px 4px  
4px 4px #A25D65; box-shadow:4px 4px 4px  
4px #A25D65 }
```

Background

The CSS property to change the background color of an element to Hex A25D65 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A25D65 }
```

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

```
.background{ background-color:#A25D65 }
```

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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