

Converting Colors

Hex(A1624C)

Have a look what the booklet for
Hex(A1624C) contains.

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Color

Hex(A1624C)

Conversions

Conversions Part 1

Format	Color
Hex	A1624C
RGB	161, 98, 76
RGB Percent	63%, 38%, 30%
CMY	0.3686, 0.6157, 0.7020
CMYK	0.00, 0.39, 0.53, 0.37
HSL	16°, 36%, 46%
HSV	16°, 53%, 63%
XYZ	20.3701, 16.8342, 9.0132
YIQ	114.3290, 44.6100, 6.5140

Conversions

Conversions Part 2

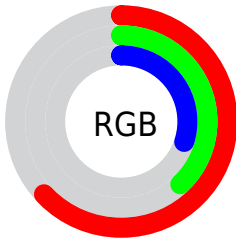
Format	Color
RYB	161, 106, 76
Decimal	10576460
CIELab	48.05, 23.14, 23.27
CIELCh	48, 32.815, 45.160
Yxy	16.8342, 0.4407, 0.3642
Android (android.graphics.Color)	4288766540 (0xFFA1624C)
YUV	114.3290, -18.8962, 40.9305
Hunter-Lab	41.0295, 16.8190, 15.6961

Details

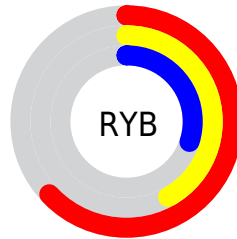
The Hex color **A1624C** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4C8BA1**, and the grayscale version is **727272**.

A 20% lighter version of the original color is **DA957D**, and **6A321F** is the 20% darker color. If you saturate the color by 10%, you get **A1563C**, and if you desaturate by 10%, it is **A16E5C**.

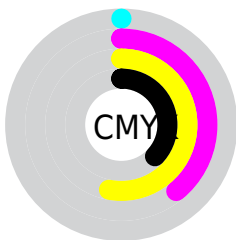
Distribution



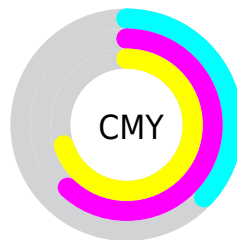
- Red (63%)
- Green (38%)
- Blue (30%)



- Red (63%)
- Yellow (42%)
- Blue (30%)



- Cyan (0%)
- Magenta (39%)
- Yellow (53%)
- Black (37%)



- Cyan (37%)
- Magenta (62%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Hex color A1624C 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 A1624C by changing the saturation by 10% instead.



A1624C



A1624C

FFFFFF



854A35



DA957D



6A321F



F8B097



501C09



FFCCB2



360600



FFE8CD



1C0001



FFFFEA



000000



A1624C



A1624C



A1563C



A16E5C



A14A2C



A17A6C

 A13E1C

 A1867C

 A1320C

 A1928C

 A12A00

 A19E9C

 A1AAAD

 A1B6BD

 A1C1CD

 A1CDDD

Harmonies

Analogous

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



A75C65



A1624C



8F6C3C

Triad

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



A1624C



2F8063



5F70A7

Complementary

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



A1624C



4C8BA1

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.



2579A7



A1624C



008180

Square

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



A1624C



577C4A



007E99



876699

Rectangle

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



A1624C



7F723A



007E99



4F73A9

Sweetspot

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



A1624C



D1B8B0



A14C8C



695A55



E8E8E8



696969

Same Dimension

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



A1624C



D16F4D



A18C4C



524C49



912600



120500

Inverse Universe

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



4C8BA1



4DAFD1



4C61A1



494F52



006C91



000D12

Previews

White Background



This preview shows how the Hex color A1624C looks on a white background.

Color Contrast Check

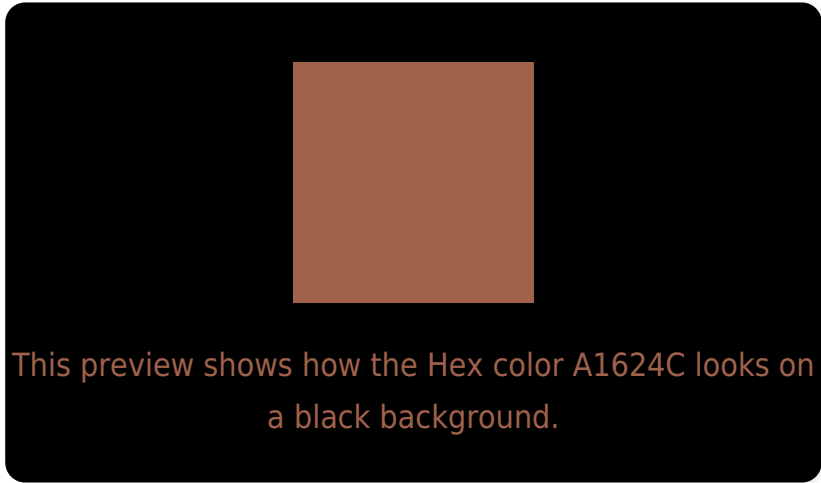
Large Text (above 18pt) WCAG AA ✓ Pass

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

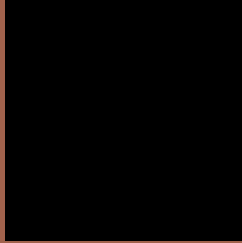
Any Text WCAG AA × Fail

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 A1624C Background



This preview shows how black text looks on a background with the Hex color A1624C.

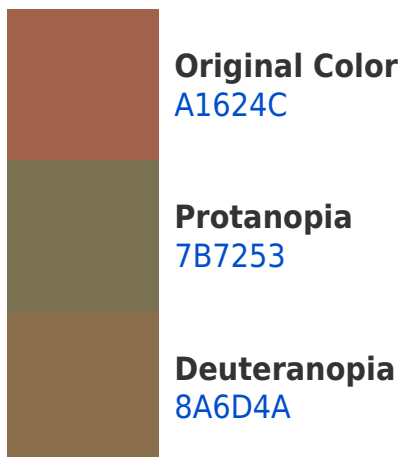


This preview shows how white text looks on a background with the Hex color A1624C.

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](#).

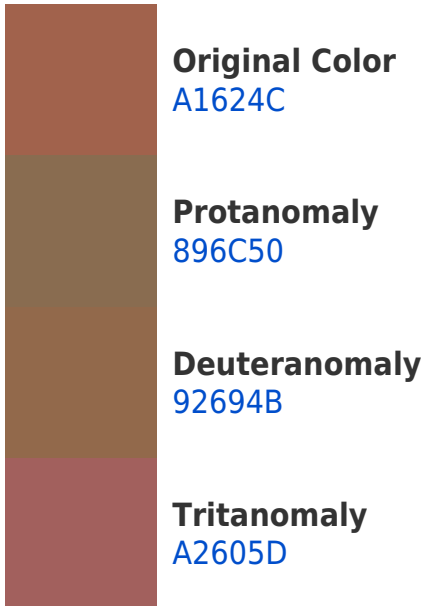
Dichromacy





Tritanopia
A35F66

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A1624C 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 #A1624C looks like.

```
.text, #text, p{  
    color:#A1624C  
}
```

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 #A1624C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A1624C
}
```

Border

The CSS property to change the border of an element to Hex A1624C is called "border". The border property can be set on classes, ids or directly on the HTML element.

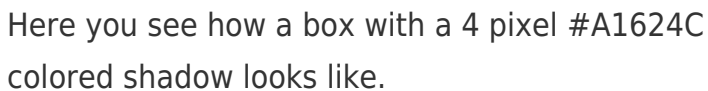
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A1624C }
```

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

```
.border{ border-color:#A1624C }
```

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



Here you see how a box with a 4 pixel #A1624C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A1624C; -webkit-box-shadow:4px 4px  
4px 4px #A1624C; box-shadow:4px 4px 4px  
4px #A1624C }
```

Background

The CSS property to change the background color of an element to Hex A1624C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A1624C }
```

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

```
.background{ background-color:#A1624C }
```

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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