

Converting Colors

Hex(A1555C)

Have a look what the booklet for
Hex(A1555C) contains.

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Color

Hex(A1555C)

Conversions

Conversions Part 1

Format	Color
Hex	A1555C
RGB	161, 85, 92
RGB Percent	63%, 33%, 36%
CMY	0.3686, 0.6667, 0.6392
CMYK	0.00, 0.47, 0.43, 0.37
HSL	354°, 31%, 48%
HSV	354°, 47%, 63%
XYZ	19.8782, 14.8468, 11.9432
YIQ	108.5220, 43.0490, 18.2890

Conversions

Conversions Part 2

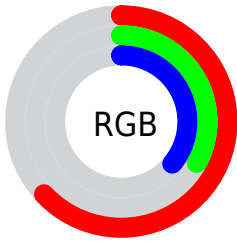
Format	Color
R_{YB}	161, 85, 92
Decimal	10573148
CIE _{Lab}	45.42, 32.03, 10.16
CIE _{LCh}	45, 33.607, 17.605
Yxy	14.8468, 0.4259, 0.3181
Android (android.graphics.Color)	4288763228 (0xFFA1555C)
YUV	108.5220, -8.1453, 46.0232
Hunter-Lab	38.5315, 24.6571, 8.5945

Details

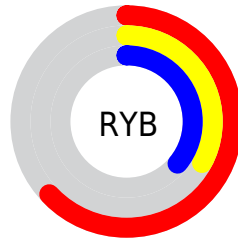
The Hex color **A1555C** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **55A19A**, and the grayscale version is **6D6D6D**.

A 20% lighter version of the original color is **DA888E**, and **6A242E** is the 20% darker color. If you saturate the color by 10%, you get **A1454D**, and if you desaturate by 10%, it is **A1656B**.

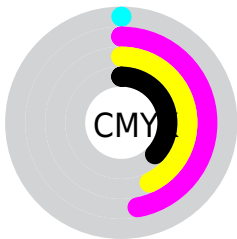
Distribution



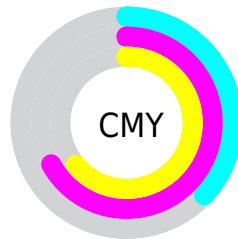
- Red (63%)
- Green (33%)
- Blue (36%)



- Red (63%)
- Yellow (33%)
- Blue (36%)



- Cyan (0%)
- Magenta (47%)
- Yellow (43%)
- Black (37%)



- Cyan (37%)
- Magenta (67%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Hex color A1555C 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 A1555C by changing the saturation by 10% instead.

 A1555C

 A1555C

FFFFFF

 853C45

 DA888E

 6A242E

 F8A3A9

 500A1A

 FFBFC4

 370000

 FFD8E0

 190001

 FFF7FC

 000000

 A1555C

 A1555C

 A1454D

 A1656B

 A1353F

 A17579

 A12530

 A18588

 A11522

 A19596

 A10413

 A1A6A5

 A1000F

 A1B6B4

 A1C6C2

 A1D6D1

 A1E6E0

Harmonies

Analogous

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



9A5678



A1555C



995C43

Triad

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



A1555C



4C7644



1C72A2

Complementary

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



A1555C



55A19A

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.



007894



A1555C



1F795F

Square

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



A1555C



6C6F34



007A7C



5B69A1

Rectangle

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



A1555C



8E6238



007A7C



00749F

Sweetspot

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



A1555C



D1B4B7



9955A1



695758



E8E8E8



696969

Same Dimension

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



A1555C



D15A65



A17355



52494A



91000D



120002

Inverse Universe

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



A1555C



D15A65



5583A1



52494A



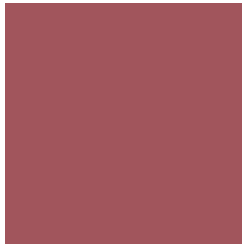
91000D



120002

Previews

White Background



This preview shows how the Hex color A1555C looks on a white background.

Color Contrast Check

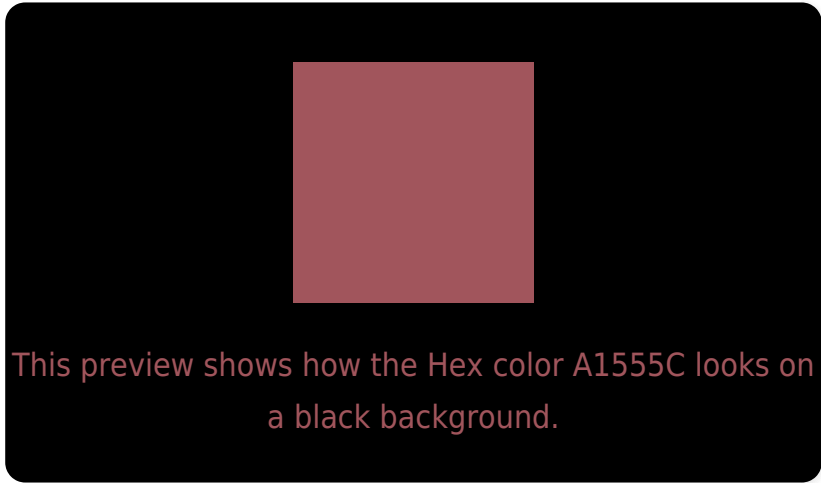
Large Text (above 18pt) WCAG AA ✓ Pass

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 A1555C Background



This preview shows how black text looks on a background with the Hex color A1555C.



This preview shows how white text looks on a background with the Hex color A1555C.

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
A1555C

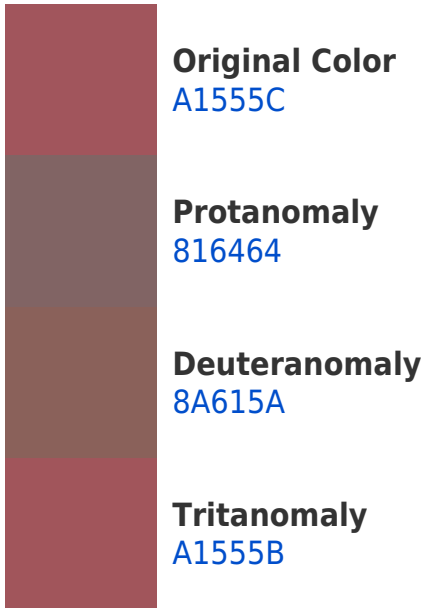
Protanopia
6F6C68

Deuteranopia
7D6859



Tritanopia
A1555B

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A1555C 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 #A1555C looks like.

```
.text, #text, p{  
    color:#A1555C  
}
```

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 #A1555C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A1555C
}
```

Border

The CSS property to change the border of an element to Hex A1555C is called "border". The border property can be set on classes, ids or directly on the HTML element.

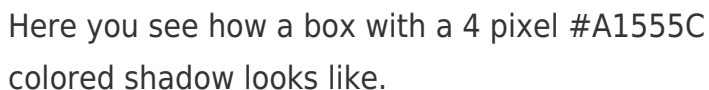
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A1555C }
```

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

```
.border{ border-color:#A1555C }
```

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



Here you see how a box with a 4 pixel `#A1555C` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A1555C; -webkit-box-shadow:4px 4px  
4px 4px #A1555C; box-shadow:4px 4px 4px  
4px #A1555C }
```

Background

The CSS property to change the background color of an element to Hex A1555C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A1555C }
```

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

```
.background{ background-color:#A1555C }
```

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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