

Converting Colors

Hex(A15539)

Have a look what the booklet for
Hex(A15539) contains.

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Color

Hex(A15539)

Conversions

Conversions Part 1

Format	Color
Hex	A15539
RGB	161, 85, 57
RGB Percent	63%, 33%, 22%
CMY	0.3686, 0.6667, 0.7765
CMYK	0.00, 0.47, 0.65, 0.37
HSL	16°, 48%, 43%
HSV	16°, 65%, 63%
XYZ	18.6850, 14.3695, 5.6597
YIQ	104.5320, 54.2840, 7.4040

Conversions

Conversions Part 2

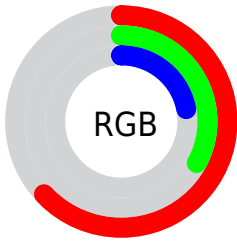
Format	Color
RYB	161, 95, 57
Decimal	10573113
CIELab	44.76, 28.84, 30.12
CIElCh	45, 41.697, 46.239
Yxy	14.3695, 0.4826, 0.3712
Android (android.graphics.Color)	4288763193 (0xFFA15539)
YUV	104.5320, -23.4333, 49.5224
Hunter-Lab	37.9071, 21.6479, 17.6827

Details

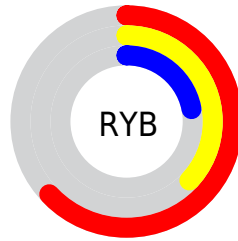
The Hex color **A15539** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **3985A1**, and the grayscale version is **696969**.

A 20% lighter version of the original color is **DC8869**, and **68250D** is the 20% darker color. If you saturate the color by 10%, you get **A14929**, and if you desaturate by 10%, it is **A16149**.

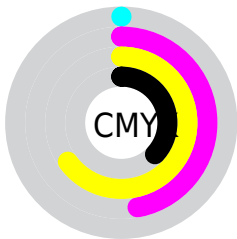
Distribution



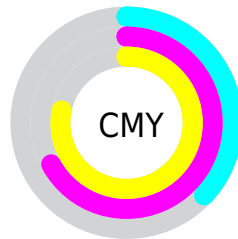
- Red (63%)
- Green (33%)
- Blue (22%)



- Red (63%)
- Yellow (37%)
- Blue (22%)



- Cyan (0%)
- Magenta (47%)
- Yellow (65%)
- Black (37%)



- Cyan (37%)
- Magenta (67%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Hex color A15539 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 A15539 by changing the saturation by 10% instead.

 A15539

 A15539

FFFFFF

 843D23

 DC8869

 68250D

 FAA382

 4D0D00

 FFBE9C

 330000

 FFDAB7

 0F0000

 FFF7D3

 000000

 FFFFF0

 A15539

 A15539

 A14929

 A16149

■ A13D19

■ A16D59

■ A13209

■ A17869

■ A12B00

■ A18479

■ A19089

■ A19C9A

■ A1A7AA

■ A1B3BA

■ A1BFCA

Harmonies

Analogous

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



AA4C58



A15539



8A6224

Triad

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



A15539



007A58



4F67AD

Complementary

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



A15539



3985A1

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.



0072AD



A15539



007B7C

Square

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



A15539



437638



00799B



84599A

Rectangle

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



A15539



766A20



00799B



336BAF

Sweetspot

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



A15539



D1B4A9



A13985



695751



E8E8E8



696969

Same Dimension

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



A15539



D15A2E



A18939



524C49



912700



120500

Inverse Universe

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



3985A1



2EA5D1



3951A1



494F52



006A91



000D12

Previews

White Background



This preview shows how the Hex color A15539 looks on a white background.

Color Contrast Check

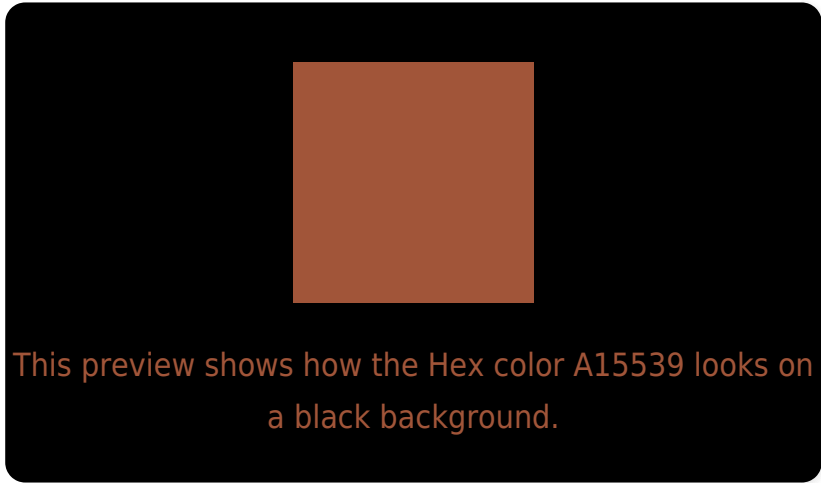
Large Text (above 18pt) WCAG AA ✓ Pass

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

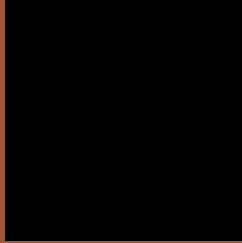
Any Text WCAG AA × Fail

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 A15539 Background



This preview shows how black text looks on a background with the Hex color A15539.



This preview shows how white text looks on a background with the Hex color A15539.

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
A15539

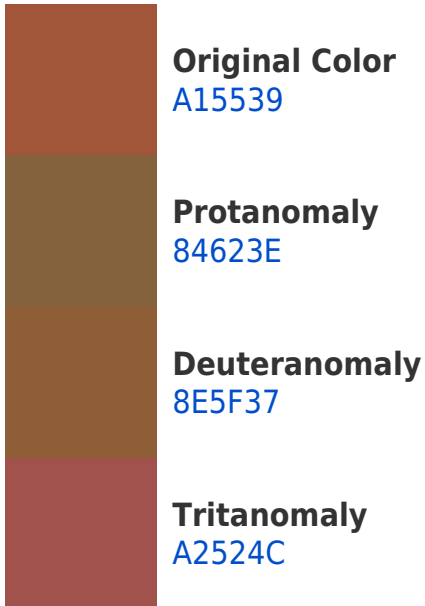
Protanopia
746A41

Deuteranopia
836536



Tritanopia
A35157

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A15539 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 #A15539 looks like.

```
.text, #text, p{  
    color:#A15539  
}
```

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 #A15539 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A15539
}
```

Border

The CSS property to change the border of an element to Hex A15539 is called "border". The border property can be set on classes, ids or directly on the HTML element.

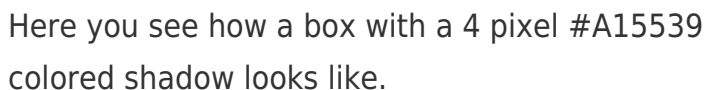
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A15539 }
```

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

```
.border{ border-color:#A15539 }
```

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



Here you see how a box with a 4 pixel `#A15539` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A15539; -webkit-box-shadow:4px 4px  
4px 4px #A15539; box-shadow:4px 4px 4px  
4px #A15539 }
```

Background

The CSS property to change the background color of an element to Hex A15539 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A15539 }
```

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

```
.background{ background-color:#A15539 }
```

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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