

Converting Colors

HunterLab(39.4231, 31.1092,
9.6092)

Have a look what the booklet for
HunterLab(39.4231, 31.1092,
9.6092) contains.

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Color

**HunterLab(39.4231, 31.1092,
9.6092)**

Conversions

Conversions Part 1

Format	Color
Hex	AD515C
RGB	173, 81, 92
RGB Percent	68%, 32%, 36%
CMY	0.3216, 0.6823, 0.6392
CMYK	0.00, 0.53, 0.47, 0.32
HSL	353°, 36%, 50%
HSV	353°, 53%, 68%
XYZ	22.1078, 15.5418, 11.9599
YIQ	109.7620, 51.3010, 22.9250

Conversions

Conversions Part 2

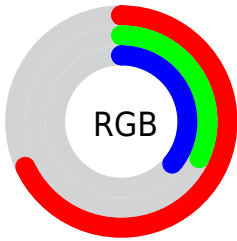
Format	Color
R_{YB}	173, 81, 92
Decimal	11358556
CIE Lab	46.37, 38.67, 11.75
CIE LCh	46, 40.413, 16.901
Yxy	15.5426, 0.4456, 0.3133
Android (android.graphics.Color)	4289548636 (0xFFAD515C)
YUV	109.7620, -8.7567, 55.4597
Hunter-Lab	39.4231, 31.1092, 9.6092

Details

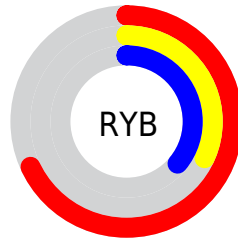
The HunterLab color **39.4231, 31.1092, 9.6092** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **58.5196, -26.5818, 0.9595**, and the grayscale version is **39.4162, -2.1032, 2.1416**.

A 20% lighter version of the original color is **59.9031, 33.8759, 12.1758**, and **22.1534, 28.0565, 7.2242** is the 20% darker color. If you saturate the color by 10%, you get **36.1254, 37.4893, 11.4635**, and if you desaturate by 10%, it is **43.2936, 24.4090, 7.9670**.

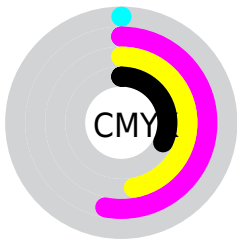
Distribution



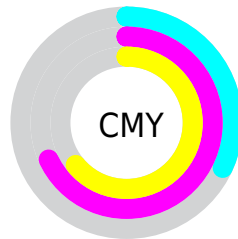
- Red (68%)
- Green (32%)
- Blue (36%)



- Red (68%)
- Yellow (32%)
- Blue (36%)



- Cyan (0%)
- Magenta (53%)
- Yellow (47%)
- Black (32%)



- Cyan (32%)
- Magenta (68%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 39.4231, 31.1092, 9.6092 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 HunterLab color 39.4231, 31.1092, 9.6092 by changing the saturation by 10% instead.

39.4231, 31.1092,
9.6092

39.4231, 31.1092,
9.6092

150.5415, 39.7792,
20.6591

30.3333, 29.6160,
8.3439

59.8350, 33.7159,
12.0727

22.0739, 28.0015,
7.0308

71.0558, 34.8505,
13.2895

14.7401, 26.2999,
5.6358

82.9017, 35.8835,
14.5046

8.3967, 25.1501,
5.8777

95.3412, 36.8232,
15.7219

0.0000, INF, NaN

0.0000, NaN, NaN

108.3473, 37.6767,
16.9442

0.0000, NaN, NaN

121.8963, 38.4502,

0.0000, NaN, NaN

18.1735

0.0000, NaN, NaN

135.9673, 39.1495,
19.4114

■ 39.4231, 31.1092,
9.6092

■ 39.4231, 31.1092,
9.6092

■ 36.1254, 37.4893,
11.4635

■ 43.2936, 24.4090,
7.9670

■ 33.4855, 43.1270,
13.4368

■ 47.6455, 17.6811,
6.5676

■ 31.5718, 47.5047,
15.3728

■ 52.4019, 11.0791,
5.4081

■ 30.4003, 50.2048,
17.0735

■ 57.4980, 4.6715,
4.4668

■ 29.8951, 51.3734,
17.9445

■ 62.8812, -1.5246,
3.7156

■ 68.5100, -7.5184,
3.1267

■ 74.3512, -13.3308,
2.6749

■ 80.3784, -18.9864,
2.3388

■ 86.5704, -24.5094,
2.1004

Harmonies

Analogous

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



39.4241, 31.7859, -4.9268



39.4231, 31.1092, 9.6092



39.4241, 20.6940, 17.8746

Triad

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



39.4241, 31.1066, 9.6100



39.4241, -21.8021, 17.1484



39.4241, -8.7117, -37.2808

Complementary

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



39.4231, 31.1092, 9.6092



58.5196, -26.5818, 0.9595

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.



39.4241, -20.6715, -25.0820



39.4231, 31.1092, 9.6092



39.4241, -27.3938, 8.1109

Square

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



39.4241, 31.1066, 9.6100



39.4241, -10.4976, 20.9122



39.4241, -27.0153, -7.1410



39.4241, 7.0528, -36.3656

Rectangle

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



39.4231, 31.1092, 9.6092



39.4241, 10.4401, 20.4675



39.4241, -27.0153, -7.1410



39.4241, -13.2556, -34.4242

Sweetspot

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



39.4241, 31.1066, 9.6100



74.7869, 8.8831, 6.3397



40.5614, 39.6082, -32.1026



34.2313, 4.9297, 3.0692



93.2148, -4.9737, 5.0645



40.3295, -2.1519, 2.1912

Same Dimension

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



39.4241, 31.1066, 9.6100



47.5867, 51.7353, 15.8471



46.5617, 13.6665, 19.0163



28.3379, 1.0699, 1.9772



25.6328, 44.0671, 15.2444



4.3310, 7.5558, 1.7228

Inverse Universe

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



39.4241, 31.1066, 9.6100



47.5867, 51.7353, 15.8471



48.2802, -9.7774, -18.9717



28.3379, 1.0699, 1.9772



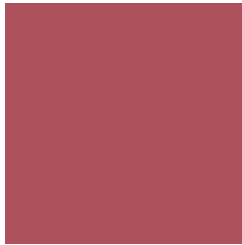
25.6328, 44.0671, 15.2444



4.3310, 7.5558, 1.7228

Previews

White Background



This preview shows how the HunterLab color 39.4231, 31.1092, 9.6092 looks on a white background.

Color Contrast Check

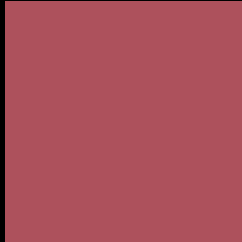
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 39.4231, 31.1092, 9.6092 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

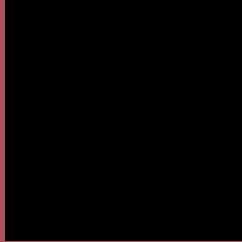
Any Text WCAG AA × Fail

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](#).

HunterLab 39.4231, 31.1092, 9.6092 Background



This preview shows how black text looks on a background with the HunterLab color 39.4231, 31.1092, 9.6092.

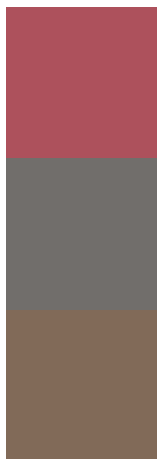


This preview shows how white text looks on a background with the HunterLab color 39.4231, 31.1092,

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

39.4231, 31.1092, 9.6092

Protanopia

39.6536, -1.6924, 3.6067

Deuteranopia

39.5977, 2.6886, 10.6230



Tritanopia

39.5056, 30.1385, 11.3384

Trichromacy



Original Color

39.4231, 31.1092, 9.6092

Protanomaly

38.7736, 9.7261, 4.8406

Deuteranomaly

39.1029, 12.6188, 9.9856

Tritanomaly

39.5476, 30.3339, 10.7308

Monochromacy



Original Color

39.4231, 31.1092, 9.6092

Achromatopsia

39.4875, -2.1070, 2.1454

Achromatomaly

38.5869, 9.1840, 4.2211

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 39.4231, 31.1092, 9.6092 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 `rgb(173, 81, 92)` looks like.

```
.text, #text, p{  
    color:rgb(173, 81, 92)  
}
```

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 rgb(173, 81, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 81, 92) }
```

Border

The CSS property to change the border of an element to HunterLab 39.4231, 31.1092, 9.6092 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 rgb(173, 81, 92) }
```


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

```
.border{ border-color:rgb(173, 81, 92) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 81, 92)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 81, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 81, 92);  
box-shadow:4px 4px 4px 4px rgb(173, 81,  
92) }
```

Background

The CSS property to change the background color of an element to HunterLab 39.4231, 31.1092, 9.6092 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 81, 92) }
```

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

```
.background{ background-color: rgb(173, 81,  
92) }
```

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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