

Converting Colors

HunterLab(57.8158, 0.0104,
0.2233)

Have a look what the booklet for
HunterLab(57.8158, 0.0104, 0.2233)
contains.

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Color

**HunterLab(57.9315, -0.2254,
0.2303)**

Conversions

Conversions Part 1

Format	Color
Hex	A09BA3
RGB	160, 155, 163
RGB Percent	63%, 61%, 64%
CMY	0.3725, 0.3921, 0.3608
CMYK	0.02, 0.05, 0.00, 0.36
HSL	277°, 4%, 62%
HSV	277°, 5%, 64%
XYZ	32.8294, 33.5606, 39.3979
YIQ	157.4070, 0.4120, 3.5480

Conversions

Conversions Part 2

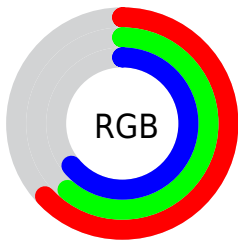
Format	Color
R_{YB}	160, 155, 163
Decimal	10525603
CIE Lab	64.61, 3.35, -3.53
CIE LCh	65, 4.864, 313.478
Yxy	33.5620, 0.3103, 0.3172
Android (android.graphics.Color)	4288715683 (0xFFA09BA3)
YUV	157.4070, 2.7573, 2.2741
Hunter-Lab	57.9315, -0.2254, 0.2303

Details

The HunterLab color $57.9315, -0.2254, 0.2303$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $59.8589, -6.0027, 6.0625$, and the grayscale version is $58.2217, -3.1066, 3.1633$.

A 20% lighter version of the original color is $80.6907, -0.7822, 0.9698$, and $37.8147, 0.5055, -0.2695$ is the 20% darker color. If you saturate the color by 10%, you get $52.8042, 5.9815, -6.2645$, and if you desaturate by 10%, it is $63.2492, -6.3182, 6.3815$.

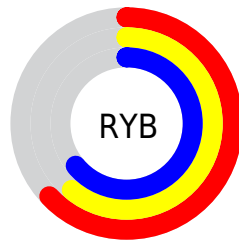
Distribution



Red (63%)

Green (61%)

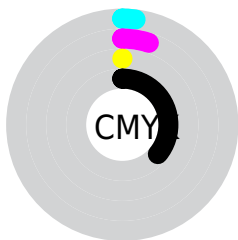
Blue (64%)



Red (63%)

Yellow (61%)

Blue (64%)

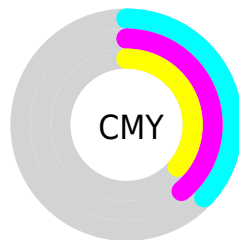


Cyan (2%)

Magenta (5%)

Yellow (0%)

Black (36%)



Cyan (37%)

Magenta (39%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.9315, -0.2254, 0.2303 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 57.9315, -0.2254, 0.2303 by changing the saturation by 10% instead.

■ 57.9315, -0.2254,
0.2303

■ 57.9315, -0.2254,
0.2303

178.3745, -5.3766,
5.5145

■ 47.4946, 0.1507,
-0.1594

■ 80.7787, -1.1171,
1.1487

■ 37.7717, 0.4769,
-0.4990

■ 93.1161, -1.6232,
1.6689

■ 28.8212, 0.7457,
-0.7813

106.0246, -2.1666,
2.2266

■ 20.7166, 0.9481,
-0.9983

119.4799, -2.7450,
2.8198

■ 13.5575, 1.0708,
-1.1378

133.4606, -3.3566,
3.4466

■ 7.1466, 1.6589,
-1.6582

147.9478, -4.0000,

0.0000, NaN, NaN

4.1056

0.0000, NaN, NaN

162.9243, -4.6738,
4.7952

0.0000, NaN, NaN

■ 57.9315, -0.2254,
0.2303

■ 57.9315, -0.2254,
0.2303

■ 52.8042, 5.9815,
-6.2645

■ 63.2492, -6.3182,
6.3815

■ 47.8930, 12.3142,
-13.1695

■ 68.7303, -12.3072,
12.2444

■ 43.2369, 18.7617,
-20.5452

■ 74.3575, -18.2104,
17.8706

■ 38.8840, 25.2787,
-28.4327

■ 80.1157, -24.0438,
23.3025

■ 34.8950, 31.7525,
-36.8171

■ 85.9926, -29.8218,
28.5752

■ 31.3447, 37.9568,
-45.5647

■ 91.9781, -35.5572,
33.7178

■ 28.3183, 43.5020,
-54.3371

■ 93.1844, -34.8339,
34.7628

■ 25.8994, 47.8315,
-62.5276

■ 93.6524, -33.0608,
35.1924

■ 24.1373, 50.3720,
-69.3600

■ 94.1362, -31.2379,
35.6352

Harmonies

Analogous

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



57.9327, -2.1291, -0.7963



57.9315, -0.2254, 0.2303



57.9327, 0.9162, 2.0256

Triad

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



57.9327, -0.2268, 0.2313



57.9327, -1.9157, 6.7928



57.9327, -7.0537, 2.2308

Complementary

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



57.9315, -0.2254, 0.2303



59.8589, -6.0027, 6.0625

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.



57.9327, -6.9985, 4.2590



57.9315, -0.2254, 0.2303



57.9327, -4.0531, 6.8433

Square

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



57.9327, -0.2268, 0.2313



57.9327, -0.0686, 5.7906



57.9327, -5.9070, 5.9309



57.9327, -6.0591, 0.3862

Rectangle

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



57.9315, -0.2254, 0.2303



57.9327, 1.0835, 3.3911



57.9327, -5.9070, 5.9309



57.9327, -7.1569, 2.9148

Sweetspot

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



57.9327, -0.2268, 0.2313



80.2662, -3.4903, 3.5597



58.3873, -3.2233, 0.7350



38.0589, -1.6766, 1.7099



90.9709, -4.8540, 4.9426



38.3822, -2.0480, 2.0854

Same Dimension

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



57.9327, -0.2268, 0.2313



76.6871, 0.6891, -0.7119



58.1736, 0.5400, 0.9850



27.2737, 0.3566, -0.3683



20.6651, 45.3343, -63.7366



3.3969, 7.0885, -7.6594

Inverse Universe

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



58.0511, -0.1238, 2.7289



76.8865, 0.8622, 3.4779



59.6338, -6.7453, 5.3847



27.3494, 0.4224, 1.2221



25.1453, 44.1410, 7.8851



3.7660, 6.8391, -0.5868

Previews

White Background



This preview shows how the HunterLab color 57.9315, -0.2254, 0.2303 looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 57.9315, -0.2254, 0.2303 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

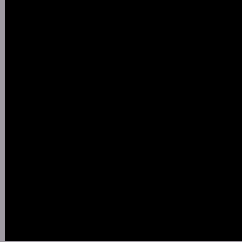
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

HunterLab 57.9315, -0.2254, 0.2303 Background



This preview shows how black text looks on a background with the HunterLab color 57.9315, -0.2254, 0.2303.



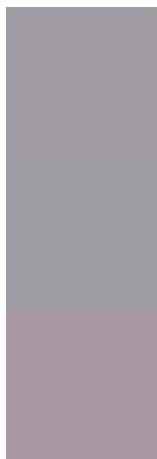
This preview shows how white text looks on a background with the HunterLab color 57.9315, -0.2254, 0.2303.

0.2303.

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

57.9315, -0.2254, 0.2303

Protanopia

57.9563, -1.6225, 0.2363

Deuteranopia

57.9412, 4.2443, -0.1622



Tritanopia

57.8604, 1.2548, -1.7872

Trichromacy



Original Color

57.9315, -0.2254, 0.2303

Protanomaly

58.0434, -1.3221, 0.3484

Deuteranomaly

57.9394, 2.7924, -0.1897

Tritanomaly

57.8286, 1.0827, -1.3355

Monochromacy



Original Color

57.9315, -0.2254, 0.2303

Achromatopsia

58.0658, -3.0982, 3.1548

Achromatomaly

57.9217, -1.9858, 2.0806

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.9315, -0.2254, 0.2303 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(160, 155, 163)` looks like.

```
.text, #text, p{  
    color:rgb(160, 155, 163)  
}
```

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(160, 155, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 155, 163) }
```

Border

The CSS property to change the border of an element to HunterLab 57.9315, -0.2254, 0.2303 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(160, 155, 163) }
```


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

```
.border{ border-color:rgb(160, 155, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 155, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 155, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 155, 163);  
box-shadow:4px 4px 4px 4px rgb(160, 155,  
163) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.9315, -0.2254, 0.2303 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 155, 163) }
```

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

```
.background{ background-color: rgb(160,  
155, 163) }
```

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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