

Converting Colors

HunterLab(57.5999, -3.7278,
3.5650)

Have a look what the booklet for
HunterLab(57.5999, -3.7278, 3.5650)
contains.

HunterLab(57.5431, -3.5374, 3.4441)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	27
<i>CSS Examples</i>	30

Color

**HunterLab(57.5431, -3.5374,
3.4441)**

Conversions

Conversions Part 1

Format	Color
Hex	9B9C9B
RGB	155, 156, 155
RGB Percent	61%, 61%, 61%
CMY	0.3922, 0.3882, 0.3922
CMYK	0.01, 0.00, 0.01, 0.39
HSL	120°, 1%, 61%
HSV	120°, 1%, 61%
XYZ	31.3225, 33.1121, 35.7507
YIQ	155.5870, -0.2750, -0.5230

Conversions

Conversions Part 2

Format	Color
RYB	155, 156, 156
Decimal	10198171
CIELab	64.25, -0.55, 0.39
CIELCh	64, 0.674, 144.722
Yxy	33.1135, 0.3126, 0.3305
Android (android.graphics.Color)	4288388251 (0xFF9B9C9B)
YUV	155.5870, -0.2894, -0.5148
Hunter-Lab	57.5431, -3.5374, 3.4441

Details

The HunterLab color $57.5431, -3.5374, 3.4441$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $57.3688, -2.5913, 2.7975$, and the grayscale version is $57.4929, -3.0677, 3.1237$.

A 20% lighter version of the original color is $80.1573, -4.7708, 4.6909$, and $37.4776, -2.4343, 2.3317$ is the 20% darker color. If you saturate the color by 10%, you get $55.8370, -10.4628, 8.1234$, and if you desaturate by 10%, it is $59.4276, 3.8611, -1.5539$.

Distribution



Red (61%)

Green (61%)

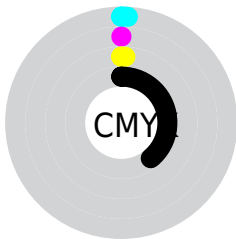
Blue (61%)



Red (61%)

Yellow (61%)

Blue (61%)



Cyan (1%)

Magenta (0%)

Yellow (1%)

Black (39%)



Cyan (39%)

Magenta (39%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.5431, -3.5374, 3.4441 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 57.5431, -3.5374, 3.4441 by changing the saturation by 10% instead.

■ 57.5431, -3.5374,
3.4441

■ 57.5431, -3.5374,
3.4441

177.8091,
-10.1752, 10.1348

■ 47.1311, -2.9525,
2.8579

■ 80.3447, -4.8115,
4.7231

■ 37.4350, -2.4024,
2.3084

■ 92.6610, -5.4947,
5.4106

■ 28.5136, -1.8907,
1.7991

105.5493, -6.2073,
6.1285

■ 20.4412, -1.4208,
1.3335

118.9853, -6.9482,
6.8755

■ 13.3186, -0.9963,
0.9161

132.9474, -7.7163,
7.6506

■ 6.8615, -0.7160,
0.6087

147.4166, -8.5107,

0.0000, NaN, NaN

8.4527

0.0000, NaN, NaN

162.3757, -9.3306,
9.2811

0.0000, NaN, NaN

■ 57.5431, -3.5374,
3.4441

■ 57.5431, -3.5374,
3.4441

■ 55.8370, -10.4628,
8.1234

■ 59.4276, 3.8611,
-1.5539

■ 54.3129, -16.8335,
12.4287

■ 61.4784, 11.6619,
-6.8225

■ 52.9776, -22.5745,
16.3090

■ 63.6878, 19.7942,
-12.3139

■ 51.8345, -27.6166,
19.7174

■ 66.0464, 28.1961,
-17.9860

■ 50.8844, -31.9033,
22.6154

■ 68.5449, 36.8139,
-23.8024

■ 50.1245, -35.3975,
24.9778

■ 71.1743, 45.6020,
-29.7324

■ 49.5484, -38.0876,
26.7966

■ 72.2898, 49.2501,
-32.1876

■ 49.1449, -39.9931,
28.0848

■ 48.8978, -41.1694,
28.8799

Harmonies

Analogous

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



57.5443, -3.3120, 3.6233



57.5431, -3.5374, 3.4441



57.5443, -3.6408, 3.1822

Triad

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



57.5443, -3.5387, 3.4450



57.5443, -3.1260, 2.5890



57.5443, -2.5541, 3.3589

Complementary

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



57.5431, -3.5374, 3.4441



57.3688, -2.5913, 2.7975

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.



57.5443, -2.5040, 3.0823



57.5431, -3.5374, 3.4441



57.5443, -2.8346, 2.6369

Square

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



57.5443, -3.5387, 3.4450



57.5443, -3.4028, 2.6873



57.5443, -2.6068, 2.8178



57.5443, -2.7435, 3.5738

Rectangle

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



57.5431, -3.5374, 3.4441



57.5443, -3.6245, 2.9941



57.5443, -2.6068, 2.8178



57.5443, -2.5204, 3.2701

Sweetspot

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



57.5443, -3.5387, 3.4450



77.7063, -4.1462, 4.2219



57.6260, -3.2293, 3.5460



36.4511, -1.9449, 1.9805



88.7363, -4.7347, 4.8212

Same Dimension

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



57.5443, -3.5387, 3.4450



77.4591, -5.1331, 4.8887



57.5585, -3.4610, 3.2427



27.8992, -1.8156, 1.7382



44.2550, -37.9480, 26.6054



5.9177, -5.0739, 3.5577

Inverse Universe

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



57.3688, -2.5913, 2.7975



77.0839, -3.1080, 3.5046



57.3545, -2.6694, 3.0012



27.7766, -1.1537, 1.2858



27.9236, 54.9003, -36.8411



3.7340, 7.3414, -4.9259

Previews

White Background



This preview shows how the HunterLab color 57.5431, -3.5374, 3.4441 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 57.5431, -3.5374, 3.4441 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

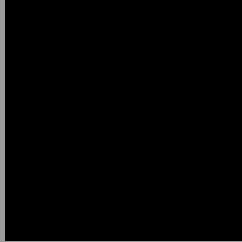
Any Text WCAG AA ✓ Pass

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 57.5431, -3.5374, 3.4441 Background



This preview shows how black text looks on a background with the HunterLab color 57.5431, -3.5374, 3.4441.

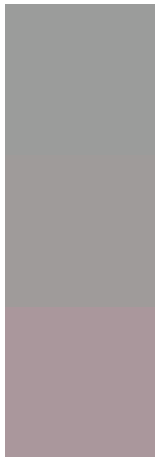


This preview shows how white text looks on a background with the HunterLab color 57.5431, -3.5374, 3.4441.

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

57.5431, -3.5374, 3.4441

Protanopia

57.5732, -1.9986, 3.9578

Deuteranopia

57.5148, 3.7676, 3.0831



Tritanopia

57.4739, -0.1292, -1.8035

Trichromacy



Original Color

57.5431, -3.5374, 3.4441

Protanomaly

57.4847, -2.3050, 3.8495

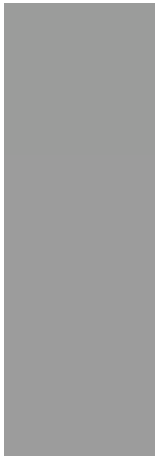
Deuteranomaly

57.6039, 1.1700, 3.1426

Tritanomaly

57.5493, -1.6024, 0.2172

Monochromacy



Original Color

57.5431, -3.5374, 3.4441

Achromatopsia

57.6586, -3.0765, 3.1327

Achromatomaly

57.6586, -3.0765, 3.1327

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.5431, -3.5374, 3.4441 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(155, 156, 155)` looks like.

```
.text, #text, p{  
    color:rgb(155, 156, 155)  
}
```

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(155, 156, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 156, 155) }
```

Border

The CSS property to change the border of an element to HunterLab 57.5431, -3.5374, 3.4441 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(155, 156, 155) }
```

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

```
.border{ border-color:rgb(155, 156, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 156, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 156, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 156, 155);  
box-shadow:4px 4px 4px 4px rgb(155, 156,  
155) }
```


Background

The CSS property to change the background color of an element to HunterLab 57.5431, -3.5374, 3.4441 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 156, 155) }
```

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

```
.background{ background-color: rgb(155,  
156, 155) }
```

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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