

Converting Colors

HunterLab(55.0880, -0.5200,
0.4081)

Have a look what the booklet for
HunterLab(55.0880, -0.5200, 0.4081)
contains.

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Color

**HunterLab(54.9743, -0.5649,
0.4203)**

Conversions

Conversions Part 1

Format	Color
Hex	98949B
RGB	152, 148, 155
RGB Percent	60%, 58%, 61%
CMY	0.4039, 0.4196, 0.3922
CMYK	0.02, 0.05, 0.00, 0.39
HSL	274°, 3%, 59%
HSV	274°, 5%, 61%
XYZ	29.4552, 30.2217, 35.2912
YIQ	149.9940, 0.1370, 3.0250

Conversions

Conversions Part 2

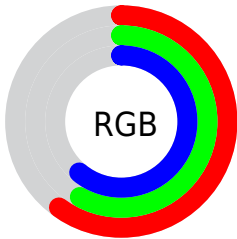
Format	Color
RYB	152, 148, 155
Decimal	9999515
CIELab	61.85, 2.82, -3.17
CIELCh	62, 4.239, 311.676
Yxy	30.2230, 0.3102, 0.3182
Android (android.graphics.Color)	4288189595 (0xFF98949B)
YUV	149.9940, 2.4680, 1.7593
Hunter-Lab	54.9743, -0.5649, 0.4203

Details

The HunterLab color $54.9743, -0.5649, 0.4203$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $56.7105, -5.3510, 5.5582$, and the grayscale version is $55.2146, -2.9461, 2.9999$.

A 20% lighter version of the original color is $77.4379, -1.6314, 1.5034$, and $35.0935, 0.3364, -0.4963$ is the 20% darker color. If you saturate the color by 10%, you get $50.0581, 5.0253, -5.7963$, and if you desaturate by 10%, it is $60.0625, -6.0519, 6.2923$.

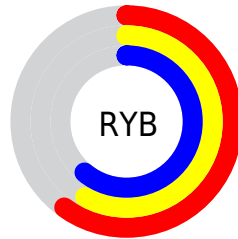
Distribution



Red (60%)

Green (58%)

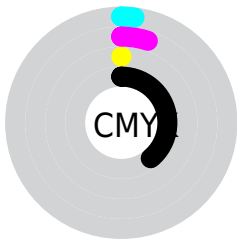
Blue (61%)



Red (60%)

Yellow (58%)

Blue (61%)

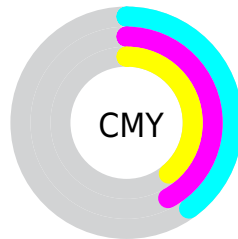


Cyan (2%)

Magenta (5%)

Yellow (0%)

Black (39%)



Cyan (40%)

Magenta (42%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.9743, -0.5649, 0.4203 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 54.9743, -0.5649, 0.4203 by changing the saturation by 10% instead.

■ 54.9743, -0.5649,
0.4203

■ 54.9743, -0.5649,
0.4203

174.0525, -5.8317,
5.7458

■ 44.7302, -0.1737,
0.0261

■ 77.4692, -1.4851,
1.3480

■ 35.2148, 0.1682,
-0.3176

■ 89.6438, -2.0048,
1.8728

■ 26.4901, 0.4530,
-0.6036

102.3968, -2.5613,
2.4352

■ 18.6357, 0.6719,
-0.8231

115.7030, -3.1524,
3.0330

■ 11.7615, 0.8108,
-0.9631

129.5404, -3.7765,
3.6644

■ 4.5209, 2.4751,
-2.6568

143.8892, -4.4319,

0.0000, NaN, NaN

4.3279

0.0000, NaN, NaN

158.7319, -5.1174,
5.0221

0.0000, NaN, NaN

■ 54.9743, -0.5649,
0.4203

■ 54.9743, -0.5649,
0.4203

■ 50.0581, 5.0253,
-5.7963

■ 60.0625, -6.0519,
6.2923

■ 45.3366, 10.7344,
-12.4308

■ 65.2984, -11.4479,
11.8789

■ 40.8447, 16.5610,
-19.5568

■ 70.6670, -16.7704,
17.2329

■ 36.6257, 22.4782,
-27.2383

■ 76.1548, -22.0344,
22.3972

■ 32.7357, 28.4046,
-35.4969

■ 81.7510, -27.2532,
27.4069

■ 29.2449, 34.1603,
-44.2514

■ 87.4467, -32.4381,
32.2906

■ 26.2368, 39.4118,
-53.2212

■ 92.7160, -36.9177,
36.6541

■ 23.7986, 43.6438,
-61.8291

■ 93.2140, -35.0192,
37.1002

■ 21.9924, 46.2662,
-69.2414

■ 93.7308, -33.0609,
37.5617

Harmonies

Analogous

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



54.9755, -2.2191, -0.4034



54.9743, -0.5649, 0.4203



54.9755, 0.4596, 1.9248

Triad

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



54.9755, -0.5662, 0.4212



54.9755, -1.8206, 6.0897



54.9755, -6.3553, 2.3076

Complementary

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



54.9743, -0.5649, 0.4203



56.7105, -5.3510, 5.5582

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.



54.9755, -6.2517, 4.0392



54.9743, -0.5649, 0.4203



54.9755, -3.6498, 6.1846

Square

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



54.9755, -0.5662, 0.4212



54.9755, -0.2711, 5.1816



54.9755, -5.2669, 5.4452



54.9755, -5.5516, 0.7094

Rectangle

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



54.9743, -0.5649, 0.4203



54.9755, 0.6417, 3.0907



54.9755, -5.2669, 5.4452



54.9755, -6.4251, 2.8940

Sweetspot

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



54.9755, -0.5662, 0.4212



75.9250, -3.3384, 3.3578



55.5045, -3.2200, 1.0196



36.1415, -1.6096, 1.6204



88.7363, -4.7347, 4.8212



36.4511, -1.9449, 1.9805

Same Dimension

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



54.9755, -0.5662, 0.4212



73.1798, -0.3254, 0.0921



55.2273, 0.2685, 0.9636



25.7467, -0.0018, -0.0912



19.0046, 42.5476, -65.2510



2.7463, 5.7378, -6.2464

Inverse Universe

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



55.1217, -0.3041, 2.4668



73.4017, 0.0712, 3.1934



56.4732, -6.1618, 5.0710



25.8320, 0.1503, 1.1000



24.3408, 43.0301, 5.2966



3.0928, 5.6839, -1.0036

Previews

White Background



This preview shows how the HunterLab color 54.9743, -0.5649, 0.4203 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 54.9743, -0.5649, 0.4203 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

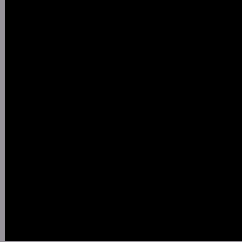
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

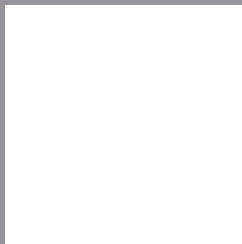
Any Text WCAG AAA ✓ Pass

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

HunterLab 54.9743, -0.5649, 0.4203 Background



This preview shows how black text looks on a background with the HunterLab color 54.9743, -0.5649, 0.4203.



This preview shows how white text looks on a background with the HunterLab color 54.9743, -0.5649,

0.4203.

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

54.9743, -0.5649, 0.4203

Protanopia

55.0867, -1.6492, 0.5388

Deuteranopia

54.9801, 3.8591, 0.0280



Tritanopia

54.9026, 0.8996, -1.5756

Trichromacy



Original Color

54.9743, -0.5649, 0.4203

Protanomaly

55.1731, -1.3509, 0.6495

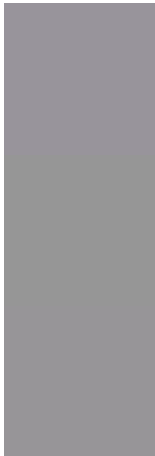
Deuteranomaly

54.9792, 2.4211, 0.0018

Tritanomaly

54.8711, 0.7291, -1.1287

Monochromacy



Original Color

54.9743, -0.5649, 0.4203

Achromatopsia

55.2257, -2.9467, 3.0005

Achromatomaly

55.0828, -1.8433, 1.9349

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.9743, -0.5649, 0.4203 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(152, 148, 155)` looks like.

```
.text, #text, p{  
    color:rgb(152, 148, 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(152, 148, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 148, 155) }
```

Border

The CSS property to change the border of an element to HunterLab 54.9743, -0.5649, 0.4203 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(152, 148, 155) }
```


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

```
.border{ border-color:rgb(152, 148, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 148, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 148, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 148, 155);  
box-shadow:4px 4px 4px 4px rgb(152, 148,  
155) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.9743, -0.5649, 0.4203 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 148, 155) }
```

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

```
.background{ background-color: rgb(152,  
148, 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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