

Converting Colors

HunterLab(55.0860, 1.7425,
-1.4008)

Have a look what the booklet for
HunterLab(55.0860, 1.7425, -1.4008)
contains.

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Color

**HunterLab(55.0810, 1.5068,
-1.3403)**

Conversions

Conversions Part 1

Format	Color
Hex	9B939F
RGB	155, 147, 159
RGB Percent	61%, 58%, 62%
CMY	0.3922, 0.4235, 0.3765
CMYK	0.03, 0.08, 0.00, 0.38
HSL	280°, 6%, 60%
HSV	280°, 8%, 62%
XYZ	30.2092, 30.3392, 37.0647
YIQ	150.7600, 0.9160, 5.4280

Conversions

Conversions Part 2

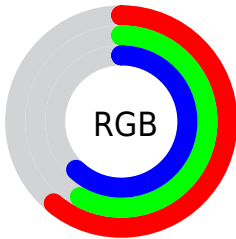
Format	Color
R _Y B	155, 147, 159
Decimal	10195871
CIE Lab	61.95, 5.25, -5.26
CIE LCh	62, 7.427, 314.953
Yxy	30.3405, 0.3095, 0.3108
Android (android.graphics.Color)	4288385951 (0xFF9B939F)
YUV	150.7600, 4.0623, 3.7185
Hunter-Lab	55.0810, 1.5068, -1.3403

Details

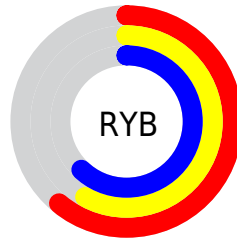
The HunterLab color $55.0810, 1.5068, -1.3403$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $57.8645, -7.3980, 7.2410$, and the grayscale version is $55.5177, -2.9623, 3.0164$.

A 20% lighter version of the original color is $77.5781, 0.7252, -0.8051$, and $35.2016, 2.2820, -2.1648$ is the 20% darker color. If you saturate the color by 10%, you get $50.2188, 7.7702, -7.6458$, and if you desaturate by 10%, it is $60.1400, -4.6395, 4.6391$.

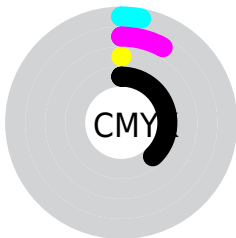
Distribution



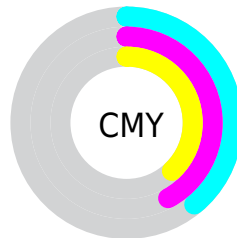
- Red (61%)
- Green (58%)
- Blue (62%)



- Red (61%)
- Yellow (58%)
- Blue (62%)



- Cyan (3%)
- Magenta (8%)
- Yellow (0%)
- Black (38%)



- Cyan (39%)
- Magenta (42%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 55.0810, 1.5068, -1.3403 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 55.0810, 1.5068, -1.3403 by changing the saturation by 10% instead.

■ 55.0810, 1.5068,
-1.3403

■ 55.0810, 1.5068,
-1.3403

174.2091, -2.8306,
3.2465

■ 44.8299, 1.7675,
-1.6327

■ 77.5888, 0.8256,
-0.6008

■ 35.3068, 1.9695,
-1.8681

■ 89.7694, 0.4166,
-0.1636

■ 26.5738, 2.1028,
-2.0383

102.5281, -0.0340,
0.3147

■ 18.7101, 2.1549,
-2.1328

115.8397, -0.5235,
0.8316

■ 11.8253, 2.1062,
-2.1370

129.6823, -1.0498,
1.3849

■ 4.6425, 4.6773,
-4.4404

144.0362, -1.6108,

0.0000, NaN, NaN

1.9729

0.0000, NaN, NaN

158.8838, -2.2049,
2.5939

0.0000, NaN, NaN

■ 55.0810, 1.5068,
-1.3403

■ 55.0810, 1.5068,
-1.3403

■ 50.2188, 7.7702,
-7.6458

■ 60.1400, -4.6395,
4.6391

■ 45.5811, 14.1542,
-14.3319

■ 65.3675, -10.6756,
10.3406

■ 41.2090, 20.6337,
-21.4393

■ 70.7447, -16.6176,
15.8114

■ 37.1527, 27.1394,
-28.9775

■ 76.2557, -22.4811,
21.0913

■ 33.4743, 33.5219,
-36.8844

■ 81.8876, -28.2809,
26.2141

■ 30.2476, 39.5077,
-44.9656

■ 87.6294, -34.0300,
31.2077

■ 27.5519, 44.6662,
-52.8270

■ 92.3277, -38.2577,
35.1581

■ 25.4564, 48.4468,
-59.8628

■ 92.7087, -36.7980,
35.5051

■ 23.9411, 50.5458,
-65.5951

■ 93.1018, -35.2994,
35.8620

Harmonies

Analogous

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



55.0822, -1.3338, -3.0073



55.0810, 1.5068, -1.3403



55.0822, 3.1718, 1.4456

Triad

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



55.0822, 1.5055, -1.3393



55.0822, -1.3237, 8.3933



55.0822, -8.8028, 1.4553

Complementary

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



55.0810, 1.5068, -1.3403



57.8645, -7.3980, 7.2410

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.



55.0822, -8.8002, 4.5070



55.0810, 1.5068, -1.3403



55.0822, -4.5320, 8.3956

Square

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



55.0822, 1.5055, -1.3393



55.0822, 1.5130, 7.0031



55.0822, -7.2527, 7.0095



55.0822, -7.2597, -1.3319

Rectangle

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



55.0810, 1.5068, -1.3403



55.0822, 3.3695, 3.5048



55.0822, -7.2527, 7.0095



55.0822, -8.9815, 2.4869

Sweetspot

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



55.0822, 1.5055, -1.3393



77.4110, -2.5334, 2.6637



55.5924, -2.9172, -0.7783



36.7942, -1.2493, 1.3098



89.8524, -4.7943, 4.8819



37.4146, -1.9963, 2.0328

Same Dimension

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



55.0822, 1.5055, -1.3393



72.6364, 3.3665, -3.1326



55.3903, 2.4374, -0.0668



25.7754, 1.2164, -1.1333



21.0241, 45.4082, -59.3108



3.1806, 6.5584, -6.5603

Inverse Universe

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



55.2033, 1.4299, 2.5938



72.8371, 3.2462, 3.3166



57.5879, -8.2842, 6.1509



25.8473, 1.1734, 1.1753



24.5601, 42.9158, 9.2359



3.3952, 6.1437, -0.3584

Previews

White Background



This preview shows how the HunterLab color 55.0810, 1.5068, -1.3403 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 55.0810, 1.5068, -1.3403 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

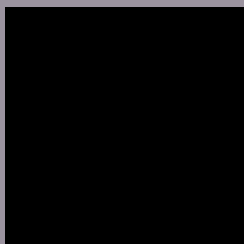
Any Text WCAG AA ✓ Pass

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 55.0810, 1.5068, -1.3403 Background



This preview shows how black text looks on a background with the HunterLab color 55.0810, 1.5068, -1.3403.



This preview shows how white text looks on a background with the HunterLab color 55.0810, 1.5068, -1.3403.

-1.3403.

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

55.0810, 1.5068, -1.3403

Protanopia

55.1566, -1.0970, -1.7820

Deuteranopia

54.9796, 4.0444, -1.4235



Tritanopia

55.0810, 1.5068, -1.3403

Trichromacy



Original Color

55.0810, 1.5068, -1.3403

Protanomaly

55.0429, -0.0180, -1.9070

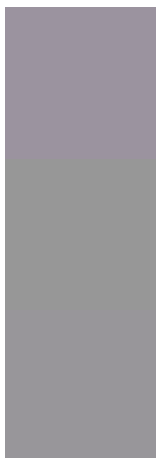
Deuteranomaly

55.0727, 2.9238, -1.3259

Tritanomaly

55.0810, 1.5068, -1.3403

Monochromacy



Original Color

55.0810, 1.5068, -1.3403

Achromatopsia

55.6299, -2.9683, 3.0225

Achromatomaly

55.5168, -1.7005, 1.5298

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 55.0810, 1.5068, -1.3403 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, 147, 159)` looks like.

```
.text, #text, p{  
    color:rgb(155, 147, 159)  
}
```

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, 147, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 147, 159) }
```

Border

The CSS property to change the border of an element to HunterLab 55.0810, 1.5068, -1.3403 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, 147, 159) }
```


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

```
.border{ border-color:rgb(155, 147, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 147, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 147, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 147, 159);  
box-shadow:4px 4px 4px 4px rgb(155, 147,  
159) }
```

Background

The CSS property to change the background color of an element to HunterLab 55.0810, 1.5068, -1.3403 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 147, 159) }
```

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

```
.background{ background-color: rgb(155,  
147, 159) }
```

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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