

Converting Colors

HunterLab(55.8066, 4.4893,
-1.4069)

Have a look what the booklet for
HunterLab(55.8066, 4.4893, -1.4069)
contains.

| | |
|--|----|
| HunterLab(55.8813, 4.3318, -1.2654) | 3 |
| <i>Conversions</i> | 4 |
| <i>Details</i> | 6 |
| <i>Harmonies</i> | 12 |
| <i>Previews</i> | 24 |
| <i>Color Blindness Simulation</i> | 28 |
| <i>CSS Examples</i> | 31 |

Color

**HunterLab(55.8813, 4.3318,
-1.2654)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | A393A1 |
| RGB | 163, 147, 161 |
| RGB Percent | 64%, 58%, 63% |
| CMY | 0.3608, 0.4235, 0.3686 |
| CMYK | 0.00, 0.10, 0.01, 0.36 |
| HSL | 308°, 8%, 61% |
| HSV | 308°, 10%, 64% |
| XYZ | 31.9710, 31.2272, 38.0607 |
| YIQ | 153.3800, 5.0420, 7.7460 |

Conversions

Conversions Part 2

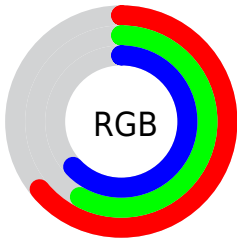
| Format | Color |
|-------------------------------------|-----------------------------|
| RYB | 163, 147, 161 |
| Decimal | 10720161 |
| CIELab | 62.70, 8.51, -5.20 |
| CIElCh | 63, 9.971, 328.584 |
| Yxy | 31.2285, 0.3157, 0.3084 |
| Android (android.graphics.Color) | 4288910241 (0xFFA393A1) |
| YUV | 153.3800, 3.7567, 8.4367 |
| Hunter-Lab | 55.8813, 4.3318, -1.2654 |

Details

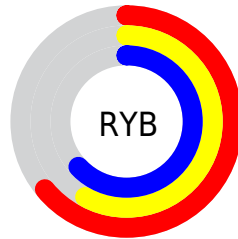
The HunterLab color $55.8813, 4.3318, -1.2654$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $58.7947, -10.1237, 7.3769$, and the grayscale version is $56.5790, -3.0189, 3.0740$.

A 20% lighter version of the original color is $78.5090, 4.0169, -0.6150$, and $35.8762, 4.6482, -2.1912$ is the 20% darker color. If you saturate the color by 10%, you get $51.4215, 12.1934, -5.9016$, and if you desaturate by 10%, it is $60.6093, -3.3707, 3.3742$.

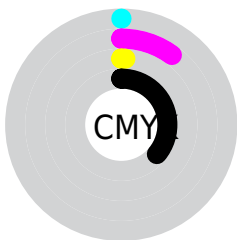
Distribution



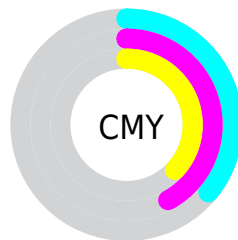
- Red (64%)
- Green (58%)
- Blue (63%)



- Red (64%)
- Yellow (58%)
- Blue (63%)



- Cyan (0%)
- Magenta (10%)
- Yellow (1%)
- Black (36%)



- Cyan (36%)
- Magenta (42%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 55.8813, 4.3318, -1.2654 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 55.8813, 4.3318, -1.2654 by changing the saturation by 10% instead.

■ 55.8813, 4.3318,
-1.2654

■ 55.8813, 4.3318,
-1.2654

175.3824, 1.2012,
3.3681

■ 45.5773, 4.4250,
-1.5646

■ 78.4855, 3.9588,
-0.5134

■ 35.9974, 4.4486,
-1.8077

■ 90.7106, 3.6932,
-0.0706

■ 27.2024, 4.3901,
-1.9863

103.5117, 3.3800,
0.4130

■ 19.2700, 4.2334,
-2.0903

116.8642, 3.0226,
0.9349

■ 12.3066, 3.9543,
-2.1056

130.7459, 2.6238,
1.4931

■ 5.4673, 6.4898,
-3.6428

145.1376, 2.1859,

0.0000, NaN, NaN

2.0857

0.0000, NaN, NaN

160.0217, 1.7111,
2.7112

0.0000, NaN, NaN

■ 55.8813, 4.3318,
-1.2654

■ 55.8813, 4.3318,
-1.2654

■ 51.4215, 12.1934,
-5.9016

■ 60.6093, -3.3707,
3.3742

■ 47.2698, 20.1674,
-10.4873

■ 65.5660, -10.8941,
7.9876

■ 43.4790, 28.1439,
-14.9355

■ 70.7231, -18.2439,
12.5642

■ 40.1081, 35.9295,
-19.1106

■ 76.0567, -25.4339,
17.1007

■ 37.2204, 43.2219,
-22.8193

■ 81.5469, -32.4822,
21.5985

■ 34.8755, 49.6136,
-25.8193

■ 87.1775, -39.4078,
26.0616

■ 33.1169, 54.6501,
-27.8623

■ 90.7812, -43.5879,
28.5979

■ 31.9537, 57.9639,
-28.7747

■ 90.8257, -43.3250,
27.9514

■ 31.2508, 59.7767,
-28.7441

■ 90.8709, -43.0586,
27.2958

Harmonies

Analogous

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



55.8825, 1.0717, -4.4020



55.8813, 4.3318, -1.2654



55.8825, 5.6209, 2.8449

Triad

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



55.8825, 4.3304, -1.2644



55.8825, -2.7780, 10.4225



55.8825, -10.1382, -0.8985

Complementary

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



55.8813, 4.3318, -1.2654



58.7947, -10.1237, 7.3769

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.



55.8825, -11.0992, 3.2380



55.8813, 4.3318, -1.2654



55.8825, -6.9287, 9.5844

Square

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



55.8825, 4.3304, -1.2644



55.8825, 1.4401, 9.4121



55.8825, -9.9419, 7.0305



55.8825, -7.2761, -4.1797

Rectangle

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



55.8813, 4.3318, -1.2654



55.8825, 5.1624, 5.5175



55.8825, -9.9419, 7.0305



55.8825, -10.6903, 0.4475

Sweetspot

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



55.8825, 4.3304, -1.2644



79.0238, -1.1958, 2.5057



54.6721, 0.3648, -3.8825



37.2133, -0.1842, 0.9565



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.



55.8825, 4.3304, -1.2644



73.3121, 8.3112, -3.1888



55.6415, 3.0386, 2.1632



26.8083, 1.8649, -0.4826



27.5473, 52.7548, -25.4484



4.0427, 7.8207, -4.3440

Inverse Universe

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



55.8825, 4.3304, -1.2644



73.3121, 8.3112, -3.1888



59.0153, -8.8918, 4.2214



26.8083, 1.8649, -0.4826



27.5473, 52.7548, -25.4484



4.0427, 7.8207, -4.3440

Previews

White Background



This preview shows how the HunterLab color 55.8813, 4.3318, -1.2654 looks on a white background.

Color Contrast Check

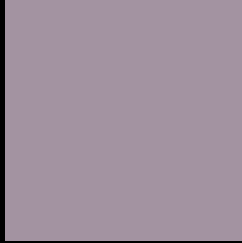
Large Text (above 18pt) WCAG AA × Fail

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 55.8813, 4.3318, -1.2654 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

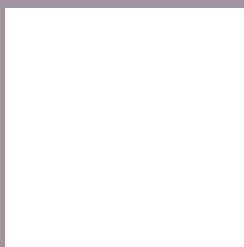
Any Text WCAG AAA ✓ Pass

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

HunterLab 55.8813, 4.3318, -1.2654 Background



This preview shows how black text looks on a background with the HunterLab color 55.8813, 4.3318, -1.2654.



This preview shows how white text looks on a background with the HunterLab color 55.8813, 4.3318, -1.2654.

-1.2654.

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

55.8813, 4.3318, -1.2654

Protanopia

55.9972, -0.9629, -2.1995

Deuteranopia

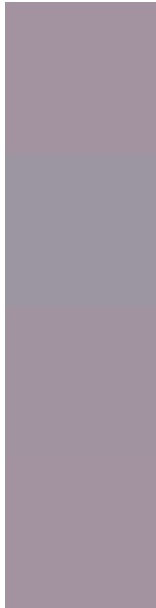
55.7871, 4.0163, -1.3893



Tritanopia

55.8186, 3.9965, -0.3757

Trichromacy



Original Color

55.8813, 4.3318, -1.2654

Protanomaly

56.0267, 0.5451, -1.6405

Deuteranomaly

55.7871, 4.0163, -1.3893

Tritanomaly

55.8498, 4.1636, -0.8190

Monochromacy



Original Color

55.8813, 4.3318, -1.2654

Achromatopsia

56.4399, -3.0115, 3.0665

Achromatomaly

56.3042, -0.3425, 1.5680

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 55.8813, 4.3318, -1.2654 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(163, 147, 161)` looks like.

```
.text, #text, p{  
    color:rgb(163, 147, 161)  
}
```

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(163, 147, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 147, 161) }
```

Border

The CSS property to change the border of an element to HunterLab 55.8813, 4.3318, -1.2654 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(163, 147, 161) }
```


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

```
.border{ border-color:rgb(163, 147, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 147, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(163, 147, 161); -webkit-box-shadow:4px 4px 4px 4px rgb(163, 147, 161); box-shadow:4px 4px 4px 4px rgb(163, 147, 161) }
```

Background

The CSS property to change the background color of an element to HunterLab 55.8813, 4.3318, -1.2654 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 147, 161) }
```

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

```
.background{ background-color: rgb(163,  
147, 161) }
```

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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