

Converting Colors

HunterLab(55.8545, -7.4488,
4.5481)

Have a look what the booklet for
HunterLab(55.8545, -7.4488, 4.5481)
contains.

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Color

**HunterLab(55.7575, -7.2056,
4.4394)**

Conversions

Conversions Part 1

Format	Color
Hex	8F9A94
RGB	143, 154, 148
RGB Percent	56%, 60%, 58%
CMY	0.4392, 0.3961, 0.4196
CMYK	0.07, 0.00, 0.04, 0.40
HSL	147°, 5%, 58%
HSV	147°, 7%, 60%
XYZ	28.2286, 31.0890, 32.5299
YIQ	150.0270, -4.6300, -4.1980

Conversions

Conversions Part 2

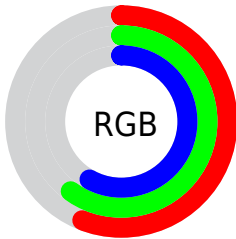
Format	Color
RYB	143, 151, 154
Decimal	9411220
CIELab	62.58, -5.12, 1.79
CIELCh	63, 5.427, 160.780
Yxy	31.0903, 0.3073, 0.3385
Android (android.graphics.Color)	4287601300 (0xFF8F9A94)
YUV	150.0270, -0.9993, -6.1627
Hunter-Lab	55.7575, -7.2056, 4.4394

Details

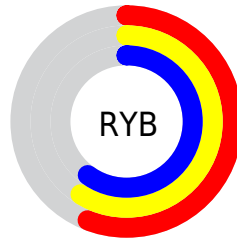
The HunterLab color $55.7575, -7.2056, 4.4394$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $53.5590, 1.5052, 1.5512$, and the grayscale version is $55.2429, -2.9476, 3.0015$.

A 20% lighter version of the original color is $78.2600, -8.6739, 5.7390$, and $35.9036, -5.5476, 3.3508$ is the 20% darker color. If you saturate the color by 10%, you get $54.3621, -12.7087, 6.3838$, and if you desaturate by 10%, it is $57.3029, -1.3133, 2.5583$.

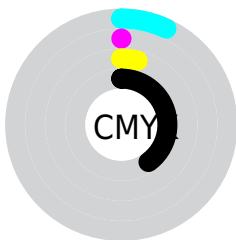
Distribution



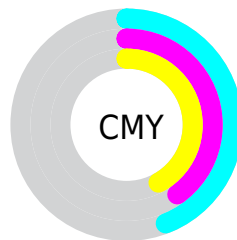
- Red (56%)
- Green (60%)
- Blue (58%)



- Red (56%)
- Yellow (59%)
- Blue (60%)



- Cyan (7%)
- Magenta (0%)
- Yellow (4%)
- Black (40%)



- Cyan (44%)
- Magenta (40%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 55.7575, -7.2056, 4.4394 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 55.7575, -7.2056, 4.4394 by changing the saturation by 10% instead.

■ 55.7575, -7.2056,
4.4394

■ 55.7575, -7.2056,
4.4394

175.2011,
-15.6017, 11.6093

■ 45.4617, -6.3699,
3.7848

■ 78.3468, -8.9355,
5.8427

■ 35.8905, -5.5491,
3.1614

■ 90.5650, -9.8288,
6.5875

■ 27.1050, -4.7415,
2.5712

103.3597,
-10.7418, 7.3600

■ 19.1832, -3.9412,
2.0153

116.7058,
-11.6746, 8.1593

■ 12.2319, -3.1364,
1.4938

130.5815,
-12.6271, 8.9846

■ 5.3483, -4.4606,
1.6757

144.9673,

0.0000, NaN, NaN

-13.5993, 9.8352

0.0000, NaN, NaN

159.8458,
-14.5909, 10.7103

0.0000, NaN, NaN

■ 55.7575, -7.2056,
4.4394

■ 55.7575, -7.2056,
4.4394

■ 54.3621, -12.7087,
6.3838

■ 57.3029, -1.3133,
2.5583

■ 53.1172, -17.7676,
8.3731

■ 58.9897, 4.9199,
0.7503

■ 52.0267, -22.3353,
10.3890

■ 60.8130, 11.4427,
-0.9743

■ 51.0914, -26.3703,
12.4099

■ 62.7665, 18.2087,
-2.6095

■ 50.3101, -29.8413,
14.4116

■ 64.8434, 25.1755,
-4.1516

■ 49.6789, -32.7308,
16.3690

■ 67.0370, 32.3060,
-5.5994

■ 49.1911, -35.0388,
18.2565

■ 69.3406, 39.5678,
-6.9534

■ 48.8364, -36.7862,
20.0488

■ 70.2067, 42.6284,
-10.4090

■ 48.5939, -38.0449,
21.7165

■ 70.5220, 44.1444,
-14.8329

Harmonies

Analogous

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



55.7587, -5.9169, 6.2119



55.7575, -7.2056, 4.4394



55.7587, -7.3747, 2.2201

Triad

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



55.7587, -7.2068, 4.4402



55.7587, -2.1252, -1.3831



55.7587, 0.5067, 5.7868

Complementary

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



55.7575, -7.2056, 4.4394



53.5590, 1.5052, 1.5512

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.



55.7587, 1.5590, 3.8380



55.7575, -7.2056, 4.4394



55.7587, 0.0228, -0.3404

Square

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



55.7587, -7.2068, 4.4402



55.7587, -4.4670, -1.2054



55.7587, 1.3804, 1.5924



55.7587, -1.4735, 6.9667

Rectangle

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



55.7575, -7.2056, 4.4394



55.7587, -6.8309, 0.7760



55.7587, 1.3804, 1.5924



55.7587, 0.9822, 5.2034

Sweetspot

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



55.7587, -7.2068, 4.4402



76.1878, -5.7203, 4.6782



56.1161, -6.2169, 7.0127



36.2590, -2.6754, 2.2110



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.



55.7587, -7.2068, 4.4402



74.7504, -11.2681, 6.5117



55.9170, -6.3289, 2.1814



26.4006, -3.9908, 2.3037



43.8138, -34.5787, 19.8821



5.4240, -3.8153, 1.4567

Inverse Universe

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



53.5590, 1.5052, 1.5512



70.9497, 3.7880, 1.5211



53.4000, 0.6455, 3.8195



25.0524, 1.3502, 0.5334



24.7511, 44.5243, -0.5737



3.1452, 5.8709, -1.7246

Previews

White Background



This preview shows how the HunterLab color 55.7575, -7.2056, 4.4394 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 55.7575, -7.2056, 4.4394 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

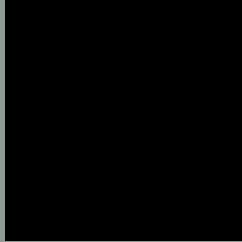
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

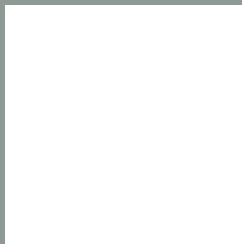
Any Text WCAG AAA ✓ Pass

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

HunterLab 55.7575, -7.2056, 4.4394 Background



This preview shows how black text looks on a background with the HunterLab color 55.7575, -7.2056, 4.4394.



This preview shows how white text looks on a background with the HunterLab color 55.7575, -7.2056, 4.4394.

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

55.7575, -7.2056, 4.4394

Protanopia

55.8365, -2.5361, 5.4857

Deuteranopia

55.5579, 4.0105, 3.5123



Tritanopia

55.8997, -2.7205, -2.8545

Trichromacy



Original Color

55.7575, -7.2056, 4.4394

Protanomaly

55.8053, -4.0768, 4.9882

Deuteranomaly

55.6183, -0.1751, 3.9578

Tritanomaly

55.9203, -4.5258, 0.0816

Monochromacy



Original Color

55.7575, -7.2056, 4.4394

Achromatopsia

55.2257, -2.9467, 3.0005

Achromatomaly

55.2324, -4.4727, 3.4330

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 55.7575, -7.2056, 4.4394 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(143, 154, 148)` looks like.

```
.text, #text, p{  
    color:rgb(143, 154, 148)  
}
```

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(143, 154, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 154, 148) }
```

Border

The CSS property to change the border of an element to HunterLab 55.7575, -7.2056, 4.4394 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(143, 154, 148) }
```


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

```
.border{ border-color:rgb(143, 154, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 154, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 154, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 154, 148);  
box-shadow:4px 4px 4px 4px rgb(143, 154,  
148) }
```

Background

The CSS property to change the background color of an element to HunterLab 55.7575, -7.2056, 4.4394 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 154, 148) }
```

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

```
.background{ background-color: rgb(143,  
154, 148) }
```

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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