

Converting Colors

HunterLab(55.7796, 0.1021,
1.5095)

Have a look what the booklet for
HunterLab(55.7796, 0.1021, 1.5095)
contains.

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Color

**HunterLab(55.7042, 0.4721,
1.3264)**

Conversions

Conversions Part 1

Format	Color
Hex	9D959B
RGB	157, 149, 155
RGB Percent	62%, 58%, 61%
CMY	0.3843, 0.4157, 0.3922
CMYK	0.00, 0.05, 0.01, 0.38
HSL	315°, 4%, 60%
HSV	315°, 5%, 62%
XYZ	30.5685, 31.0296, 35.3885
YIQ	152.0760, 2.8420, 3.5620

Conversions

Conversions Part 2

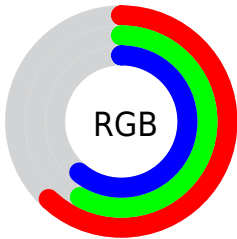
Format	Color
RYB	157, 149, 155
Decimal	10327451
CIELab	62.53, 4.07, -2.11
CIELCh	63, 4.579, 332.605
Yxy	31.0309, 0.3152, 0.3199
Android (android.graphics.Color)	4288517531 (0xFF9D959B)
YUV	152.0760, 1.4415, 4.3183
Hunter-Lab	55.7042, 0.4721, 1.3264

Details

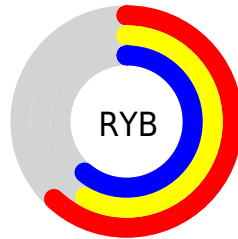
The HunterLab color $55.7042, 0.4721, 1.3264$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $57.2178, -6.4211, 4.8047$, and the grayscale version is $56.0601, -2.9912, 3.0459$.

A 20% lighter version of the original color is $78.3022, -0.2148, 2.5705$, and $35.7757, 1.3081, 0.3630$ is the 20% darker color. If you saturate the color by 10%, you get $51.2478, 7.5847, -2.1980$, and if you desaturate by 10%, it is $60.3925, -6.4995, 4.9300$.

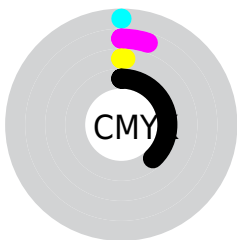
Distribution



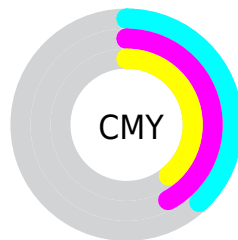
- Red (62%)
- Green (58%)
- Blue (61%)



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



- Cyan (0%)
- Magenta (5%)
- Yellow (1%)
- Black (38%)



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 55.7042, 0.4721, 1.3264 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 55.7042, 0.4721, 1.3264 by changing the saturation by 10% instead.

■ 55.7042, 0.4721,
1.3264

■ 55.7042, 0.4721,
1.3264

175.1230, -4.3375,
7.0555

■ 45.4119, 0.7993,
0.8757

■ 78.2871, -0.3308,
2.3577

■ 35.8445, 1.0727,
0.4715

■ 90.5024, -0.7961,
2.9306

■ 27.0632, 1.2836,
0.1200

103.2942, -1.3005,
3.5390

■ 19.1458, 1.4213,
-0.1713

116.6376, -1.8417,
4.1809

■ 12.1997, 1.4694,
-0.3917

130.5108, -2.4175,
4.8549

■ 5.2962, 3.0618,
-1.3606

144.8941, -3.0265,

0.0000, NaN, NaN

5.5594

0.0000, NaN, NaN

159.7701, -3.6669,
6.2933

0.0000, NaN, NaN

■ 55.7042, 0.4721,
1.3264

■ 55.7042, 0.4721,
1.3264

■ 51.2478, 7.5847,
-2.1980

■ 60.3925, -6.4995,
4.9300

■ 47.0565, 14.8159,
-5.6015

■ 65.2788, -13.3224,
8.5821

■ 43.1763, 22.0978,
-8.8141

■ 70.3399, -20.0066,
12.2665

■ 39.6599, 29.3003,
-11.7342

■ 75.5556, -26.5662,
15.9730

■ 36.5670, 36.2035,
-14.2202

■ 80.9095, -33.0173,
19.6959

■ 33.9597, 42.4806,
-16.0944

■ 86.3879, -39.3758,
23.4323

■ 31.8933, 47.7174,
-17.1671

■ 90.6012, -43.9694,
25.9241

■ 30.4006, 51.4978,
-17.2902

■ 90.6923, -43.4311,
24.6037

■ 29.4675, 53.5795,
-16.4415

■ 90.7859, -42.8790,
23.2494

Harmonies

Analogous

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



55.7054, -0.8937, -0.1294



55.7042, 0.4721, 1.3264



55.7054, 0.9078, 3.1977

Triad

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



55.7054, 0.4707, 1.3273



55.7054, -3.1495, 6.5549



55.7054, -6.1693, 1.0304

Complementary

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



55.7042, 0.4721, 1.3264



57.2178, -6.4211, 4.8047

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.



55.7054, -6.7548, 2.8661



55.7042, 0.4721, 1.3264



55.7054, -5.0267, 6.0187

Square

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



55.7054, 0.4707, 1.3273



55.7054, -1.1997, 6.1750



55.7054, -6.3395, 4.6848



55.7054, -4.7289, -0.3051

Rectangle

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



55.7042, 0.4721, 1.3264



55.7054, 0.6095, 4.4163



55.7054, -6.3395, 4.6848



55.7054, -6.4717, 1.6116

Sweetspot

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



55.7054, 0.4707, 1.3273



76.4328, -2.2409, 3.2404



55.2359, -1.0174, -0.2216



35.8896, -1.1053, 1.5478



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.



55.7054, 0.4707, 1.3273



73.9226, 1.5942, 1.2887



55.5867, -0.1730, 3.0190



26.5385, 0.6968, 0.4021



26.2396, 48.9885, -14.4581



3.5968, 6.8623, -3.1227

Inverse Universe

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



55.7054, 0.4707, 1.3273



73.9226, 1.5942, 1.2887



57.3331, -5.7831, 3.1575



26.5385, 0.6968, 0.4021



26.2396, 48.9885, -14.4581



3.5968, 6.8623, -3.1227

Previews

White Background



This preview shows how the HunterLab color 55.7042, 0.4721, 1.3264 looks on a white background.

Color Contrast Check

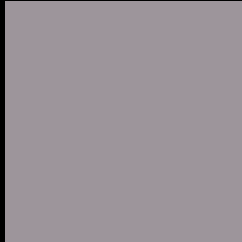
Large Text (above 18pt) WCAG AA × Fail

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 55.7042, 0.4721, 1.3264 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

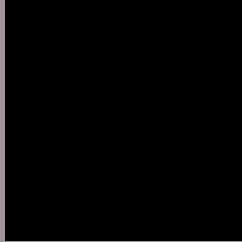
Any Text WCAG AA ✓ Pass

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 55.7042, 0.4721, 1.3264 Background



This preview shows how black text looks on a background with the HunterLab color 55.7042, 0.4721, 1.3264.



This preview shows how white text looks on a background with the HunterLab color 55.7042, 0.4721,

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

55.7042, 0.4721, 1.3264

Protanopia

55.6644, -1.0703, 0.7804

Deuteranopia

55.7911, 3.6594, 1.4872



Tritanopia

55.6659, 2.1043, -1.0850

Trichromacy



Original Color

55.7042, 0.4721, 1.3264

Protanomaly

55.7521, -0.7685, 0.8924

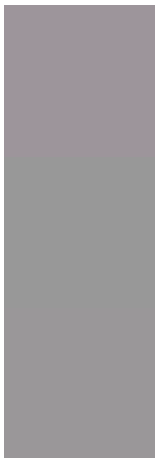
Deuteranomaly

55.7884, 2.2111, 1.4585

Tritanomaly

55.6035, 1.7679, -0.1988

Monochromacy



Original Color

55.7042, 0.4721, 1.3264

Achromatopsia

56.0347, -2.9899, 3.0445

Achromatomaly

55.9492, -1.7437, 2.5086

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 55.7042, 0.4721, 1.3264 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(157, 149, 155)` looks like.

```
.text, #text, p{  
    color:rgb(157, 149, 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(157, 149, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 149, 155) }
```

Border

The CSS property to change the border of an element to HunterLab 55.7042, 0.4721, 1.3264 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(157, 149, 155) }
```


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

```
.border{ border-color:rgb(157, 149, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(157, 149, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 149, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 149, 155);  
box-shadow:4px 4px 4px 4px rgb(157, 149,  
155) }
```

Background

The CSS property to change the background color of an element to HunterLab 55.7042, 0.4721, 1.3264 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 149, 155) }
```

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

```
.background{ background-color: rgb(157,  
149, 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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