

Converting Colors

HunterLab(54.9166, 15.3481,
-25.8509)

Have a look what the booklet for
HunterLab(54.9166, 15.3481,
-25.8509) contains.

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Color

**HunterLab(54.9144, 15.3030,
-25.5555)**

Conversions

Conversions Part 1

Format	Color
Hex	A08BC9
RGB	160, 139, 201
RGB Percent	63%, 55%, 79%
CMY	0.3725, 0.4549, 0.2118
CMYK	0.20, 0.31, 0.00, 0.21
HSL	260°, 36%, 67%
HSV	260°, 31%, 79%
XYZ	34.2725, 30.1559, 59.2727
YIQ	152.3470, -7.3860, 23.7340

Conversions

Conversions Part 2

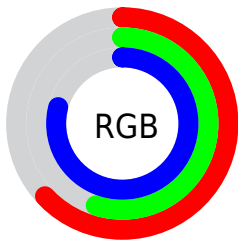
Format	Color
RYB	160, 139, 201
Decimal	10521545
CIELab	61.79, 20.59, -29.18
CIELCh	62, 35.714, 305.198
Yxy	30.1571, 0.2771, 0.2438
Android (android.graphics.Color)	4288711625 (0xFFA08BC9)
YUV	152.3470, 23.9859, 6.7117
Hunter-Lab	54.9144, 15.3030, -25.5555

Details

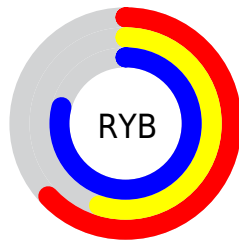
The HunterLab color $54.9144, 15.3030, -25.5555$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $73.0352, -19.3698, 24.8347$, and the grayscale version is $56.0844, -2.9925, 3.0472$.

A 20% lighter version of the original color is $77.3350, 15.0259, -24.6159$, and $35.1812, 14.0430, -24.5957$ is the 20% darker color. If you saturate the color by 10%, you get $48.5428, 22.0880, -37.1945$, and if you desaturate by 10%, it is $61.6172, 8.7923, -15.0497$.

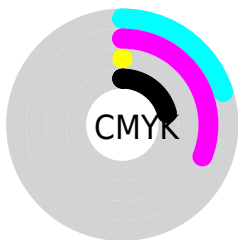
Distribution



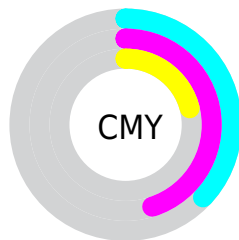
- Red (63%)
- Green (55%)
- Blue (79%)



- Red (63%)
- Yellow (55%)
- Blue (79%)



- Cyan (20%)
- Magenta (31%)
- Yellow (0%)
- Black (21%)



- Cyan (37%)
- Magenta (45%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.9144, 15.3030, -25.5555 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 54.9144, 15.3030, -25.5555 by changing the saturation by 10% instead.

■ 54.9144, 15.3030,
-25.5555

■ 54.9144, 15.3030,
-25.5555

173.9644, 16.6349,
-28.0631

■ 44.6743, 14.7882,
-25.0154

■ 77.4019, 16.0608,
-26.4847

■ 35.1631, 14.1684,
-24.4456

■ 89.5732, 16.3238,
-26.8680

■ 26.4431, 13.4266,
-23.8829

■ 102.3230, 16.5186,
-27.1961

■ 18.5939, 12.5425,
-23.4215

115.6262, 16.6506,
-27.4702

■ 11.7256, 11.4939,
-23.3297

129.4606, 16.7246,
-27.6921

■ 4.4510, 19.9151,
-35.7625

143.8066, 16.7444,

0.0000, NaN, -NF

-27.8636

0.0000, NaN, NaN

158.6465, 16.7135,
-27.9866

0.0000, NaN, NaN

■ 54.9144, 15.3030,
-25.5555

■ 54.9144, 15.3030,
-25.5555

■ 48.5428, 22.0880,
-37.1945

■ 61.6172, 8.7923,
-15.0497

■ 42.5725, 29.1661,
-50.2145

■ 68.5942, 2.5165,
-5.4520

■ 37.1058, 36.4743,
-64.7931

■ 75.8066, -3.5711,
3.4300

■ 32.2799, 43.7640,
-80.8399

■ 83.2242, -9.5119,
11.7487

■ 28.2688, 50.4314,
-97.5962

■ 90.8236, -15.3405,
19.6232

■ 25.2572, 55.4137,
-113.1841

■ 97.0667, -18.7891,
25.7300

■ 23.3429, 58.0407,
-124.9553

■ 98.2998, -14.3564,
26.9909

■ 98.4871, -13.6882,
27.1814

Harmonies

Analogous

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



54.9155, -0.2098, -33.3551



54.9144, 15.3030, -25.5555



54.9155, 26.7891, -10.2672

Triad

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



54.9155, 15.3021, -25.5542



54.9155, 10.1217, 22.9839



54.9155, -29.5479, 0.3611

Complementary

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



54.9144, 15.3030, -25.5555



73.0352, -19.3698, 24.8347

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.



54.9155, -27.4293, 13.5916



54.9144, 15.3030, -25.5555



54.9155, -5.6043, 24.3749

Square

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



54.9155, 15.3021, -25.5542



54.9155, 23.5736, 16.9358



54.9155, -19.0612, 21.4612



54.9155, -25.2049, -15.9684

Rectangle

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



54.9144, 15.3030, -25.5555



54.9155, 29.9936, 0.5652



54.9155, -19.0612, 21.4612



54.9155, -29.5622, 5.3075

Sweetspot

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



54.9155, 15.3021, -25.5542



91.3541, 1.9081, -5.0763



65.1800, -11.1502, -10.2970



41.6284, 1.4326, -3.1650

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



54.9155, 15.3021, -25.5542



66.2370, 25.9054, -43.4167



58.0661, 24.9699, -20.2065



32.3406, 0.7484, -1.9071



18.6322, 46.1386, -98.2722



4.5208, 10.5191, -18.6062

Inverse Universe

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



58.4630, 24.5787, -7.3370



72.0816, 40.3895, -12.3248



70.7525, -27.9394, 22.6383



32.7921, 2.0803, 0.1985



29.8140, 54.6833, -8.8427



6.5880, 12.2586, -3.3120

Previews

White Background



This preview shows how the HunterLab color 54.9144, 15.3030, -25.5555 looks on a white background.

Color Contrast Check

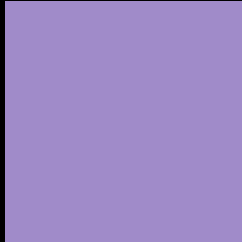
Large Text (above 18pt) WCAG AA × Fail

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 54.9144, 15.3030, -25.5555 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

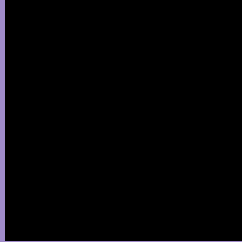
Any Text WCAG AA ✓ Pass

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 54.9144, 15.3030, -25.5555 Background



This preview shows how black text looks on a background with the HunterLab color 54.9144, 15.3030, -25.5555.



This preview shows how white text looks on a background with the HunterLab color 54.9144, 15.3030, -25.5555.

-25.5555.

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

54.9144, 15.3030, -25.5555

Protanopia

54.9525, 4.7121, -29.7471

Deuteranopia

54.9774, 4.1017, -24.3226



Tritanopia

54.9026, 0.8996, -1.5756

Trichromacy



Original Color

54.9144, 15.3030, -25.5555

Protanomaly

54.8681, 8.5666, -28.4529

Deuteranomaly

54.8966, 8.2270, -25.0456

Tritanomaly

54.8365, 5.9983, -9.4015

Monochromacy



Original Color

54.9144, 15.3030, -25.5555

Achromatopsia

56.0347, -2.9899, 3.0445

Achromatomaly

55.4421, 3.4495, -6.4461

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.9144, 15.3030, -25.5555 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(160, 139, 201)` looks like.

```
.text, #text, p{  
    color:rgb(160, 139, 201)  
}
```

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(160, 139, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 139, 201) }
```

Border

The CSS property to change the border of an element to HunterLab 54.9144, 15.3030, -25.5555 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(160, 139, 201) }
```


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

```
.border{ border-color:rgb(160, 139, 201) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 139, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 139, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 139, 201);  
box-shadow:4px 4px 4px 4px rgb(160, 139,  
201) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.9144, 15.3030, -25.5555 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 139, 201) }
```

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

```
.background{ background-color: rgb(160,  
139, 201) }
```

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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