

Converting Colors

HunterLab(52.1092, 7.6149,
-25.6956)

Have a look what the booklet for
HunterLab(52.1092, 7.6149,
-25.6956) contains.

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Color

**HunterLab(52.2554, 7.5444,
-25.5782)**

Conversions

Conversions Part 1

Format	Color
Hex	888AC2
RGB	136, 138, 194
RGB Percent	53%, 54%, 76%
CMY	0.4667, 0.4588, 0.2392
CMYK	0.30, 0.29, 0.00, 0.24
HSL	238°, 32%, 65%
HSV	238°, 30%, 76%
XYZ	28.9795, 27.3063, 54.7822
YIQ	143.7860, -19.1680, 16.9920

Conversions

Conversions Part 2

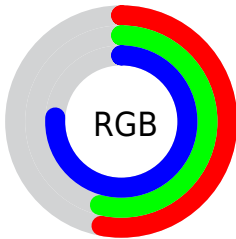
Format	Color
RYB	136, 138, 194
Decimal	8948418
CIELab	59.26, 12.14, -29.32
CIELCh	59, 31.732, 292.502
Yxy	27.3073, 0.2609, 0.2459
Android (android.graphics.Color)	4287138498 (0xFF888AC2)
YUV	143.7860, 24.7555, -6.8283
Hunter-Lab	52.2554, 7.5444, -25.5782

Details

The HunterLab color $52.2554, 7.5444, -25.5782$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $71.3769, -11.0172, 24.4402$, and the grayscale version is $52.6351, -2.8085, 2.8598$.

A 20% lighter version of the original color is $74.3660, 7.9464, -26.8015$, and $32.7990, 7.2530, -24.5127$ is the 20% darker color. If you saturate the color by 10%, you get $45.7252, 12.3037, -37.7896$, and if you desaturate by 10%, it is $59.0996, 3.3284, -14.7288$.

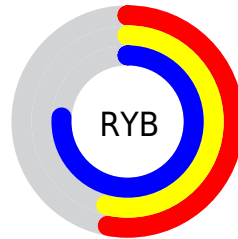
Distribution



Red (53%)

Green (54%)

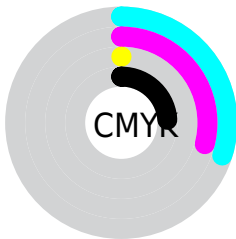
Blue (76%)



Red (53%)

Yellow (54%)

Blue (76%)

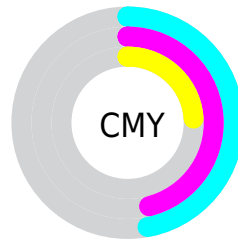


Cyan (30%)

Magenta (29%)

Yellow (0%)

Black (24%)



Cyan (47%)

Magenta (46%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.2554, 7.5444, -25.5782 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 52.2554, 7.5444, -25.5782 by changing the saturation by 10% instead.

■ 52.2554, 7.5444,
-25.5782

■ 52.2554, 7.5444,
-25.5782

170.0418, 5.9264,
-28.2343

■ 42.1950, 7.4248,
-25.0259

■ 74.4155, 7.5627,
-26.5402

■ 32.8778, 7.2188,
-24.4515

■ 86.4359, 7.4775,
-26.9410

■ 24.3698, 6.9109,
-23.9021

■ 99.0417, 7.3365,
-27.2865

■ 16.7569, 6.4797,
-23.5002

112.2070, 7.1443,
-27.5777

■ 10.1603, 5.8933,
-23.6128

125.9088, 6.9043,
-27.8163

0.0000, INF, -NF

0.0000, NaN, -NF

140.1270, 6.6196,

-28.0039

0.0000, NaN, NaN

154.8435, 6.2929,
-28.1426

0.0000, NaN, NaN

■ 52.2554, 7.5444,
-25.5782

■ 52.2554, 7.5444,
-25.5782

■ 45.7252, 12.3037,
-37.7896

■ 59.0996, 3.3284,
-14.7288

■ 39.5804, 17.7661,
-51.7551

■ 66.2024, -0.4714,
-4.9250

■ 33.9299, 24.0933,
-67.8584

■ 73.5270, -3.9540,
4.0811

■ 28.9318, 31.3521,
-86.2189

■ 81.0453, -7.1933,
12.4751

■ 24.8069, 39.2519,
-106.0142

■ 88.7357, -10.2446,
20.3964

■ 21.8211, 46.7162,
-124.4154

■ 96.5812, -13.1494,
27.9502

■ 20.1143, 51.9007,
-137.1435

■ 98.3235, -14.5994,
29.5536

■ 20.1005, 51.9432,
-137.2544

Harmonies

Analogous

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



52.2564, -6.1432, -28.1249



52.2554, 7.5444, -25.5782



52.2564, 19.4945, -14.5762

Triad

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



52.2564, 7.5438, -25.5770



52.2564, 14.0090, 18.9172



52.2564, -26.1658, 5.9723

Complementary

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



52.2554, 7.5444, -25.5782



71.3769, -11.0172, 24.4402

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.



52.2564, -21.8726, 15.7793



52.2554, 7.5444, -25.5782



52.2564, 0.6477, 21.9143

Square

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



52.2564, 7.5438, -25.5770



52.2564, 23.4841, 11.4578



52.2564, -12.3804, 20.9333



52.2564, -24.7215, -7.5420

Rectangle

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



52.2554, 7.5444, -25.5782



52.2564, 24.4102, -5.1580



52.2564, -12.3804, 20.9333



52.2564, -25.3622, 9.7525

Sweetspot

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



52.2564, 7.5438, -25.5770



89.8414, -1.0010, -5.6823



68.9815, -20.1593, -0.2622



41.3678, -0.1295, -3.5346

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



52.2564, 7.5438, -25.5770



64.4174, 14.3368, -45.1648



54.0335, 15.9873, -22.4295



31.3088, -0.3116, -2.0834



16.3742, 41.7929, -110.6851



3.6806, 7.5763, -20.9555

Inverse Universe

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



55.6000, 17.1216, 8.9185



70.1242, 29.8000, 13.7544



69.7679, -20.1035, 22.8435



31.7544, 1.1315, 2.5325



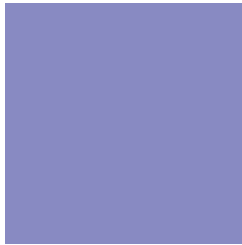
27.4825, 47.1088, 17.4161



5.7299, 9.8564, 3.3636

Previews

White Background



This preview shows how the HunterLab color 52.2554, 7.5444, -25.5782 looks on a white background.

Color Contrast Check

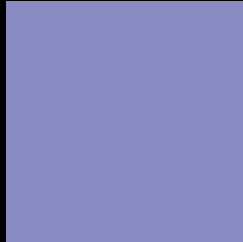
Large Text (above 18pt) WCAG AA ✓ Pass

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 52.2554, 7.5444, -25.5782 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 × Fail

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

HunterLab 52.2554, 7.5444, -25.5782 Background



This preview shows how black text looks on a background with the HunterLab color 52.2554, 7.5444, -25.5782.



This preview shows how white text looks on a background with the HunterLab color 52.2554, 7.5444, -25.5782.

-25.5782.

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

52.2554, 7.5444, -25.5782

Protanopia

52.4127, 3.9527, -26.7115

Deuteranopia

52.4301, 3.7532, -24.6802



Tritanopia

52.2248, -5.5583, -4.1302

Trichromacy



Original Color

52.2554, 7.5444, -25.5782

Protanomaly

52.3852, 5.2144, -26.0641

Deuteranomaly

52.3753, 5.0097, -24.7518

Tritanomaly

52.0323, -0.8712, -11.2881

Monochromacy



Original Color

52.2554, 7.5444, -25.5782

Achromatopsia

52.8104, -2.8178, 2.8693

Achromatomaly

52.5522, 0.3507, -6.1764

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.2554, 7.5444, -25.5782 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(136, 138, 194)` looks like.

```
.text, #text, p{  
    color:rgb(136, 138, 194)  
}
```

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(136, 138, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(136, 138, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 52.2554, 7.5444, -25.5782 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(136, 138, 194) }
```


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

```
.border{ border-color:rgb(136, 138, 194) }
```

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

Here you see how a box with a 4 pixel rgb(136, 138, 194) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(136, 138, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(136, 138, 194);  
box-shadow:4px 4px 4px 4px rgb(136, 138,  
194) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.2554, 7.5444, -25.5782 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(136, 138, 194) }
```

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

```
.background{ background-color: rgb(136,  
138, 194) }
```

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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