

Converting Colors

HunterLab(54.0815, 2.1797,
-15.3478)

Have a look what the booklet for
HunterLab(54.0815, 2.1797,
-15.3478) contains.

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Color

**HunterLab(53.9603, 2.2167,
-15.3382)**

Conversions

Conversions Part 1

Format	Color
Hex	8B91B6
RGB	139, 145, 182
RGB Percent	55%, 57%, 71%
CMY	0.4549, 0.4314, 0.2863
CMYK	0.24, 0.20, 0.00, 0.29
HSL	232°, 23%, 63%
HSV	232°, 24%, 71%
XYZ	29.2163, 29.1171, 48.3362
YIQ	147.4240, -15.4530, 10.2350

Conversions

Conversions Part 2

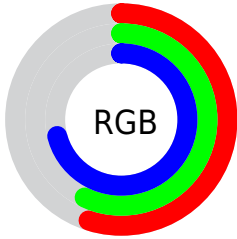
Format	Color
RYB	139, 144, 182
Decimal	9146806
CIELab	60.89, 6.04, -20.01
CIElCh	61, 20.900, 286.800
Yxy	29.1183, 0.2739, 0.2730
Android (android.graphics.Color)	4287336886 (0xFF8B91B6)
YUV	147.4240, 17.0460, -7.3878
Hunter-Lab	53.9603, 2.2167, -15.3382

Details

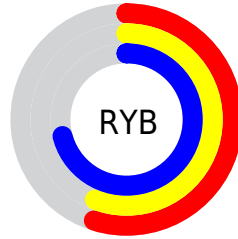
The HunterLab color $53.9603, 2.2167, -15.3382$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $65.4675, -6.9316, 18.0974$, and the grayscale version is $54.1255, -2.8880, 2.9407$.

A 20% lighter version of the original color is $76.3920, 1.4844, -15.6818$, and $34.4153, 2.4237, -14.5313$ is the 20% darker color. If you saturate the color by 10%, you get $48.1862, 5.3072, -24.6695$, and if you desaturate by 10%, it is $59.9483, -0.4752, -6.8388$.

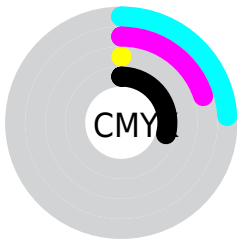
Distribution



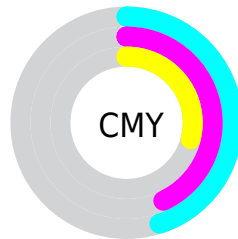
- Red (55%)
- Green (57%)
- Blue (71%)



- Red (55%)
- Yellow (56%)
- Blue (71%)



- Cyan (24%)
- Magenta (20%)
- Yellow (0%)
- Black (29%)



- Cyan (45%)
- Magenta (43%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 53.9603, 2.2167, -15.3382 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 53.9603, 2.2167, -15.3382 by changing the saturation by 10% instead.

■ 53.9603, 2.2167,
-15.3382

■ 53.9603, 2.2167,
-15.3382

172.5609, -1.7789,
-15.4997

■ 43.7839, 2.4293,
-15.0292

■ 76.3315, 1.6245,
-15.7575

■ 34.3416, 2.5789,
-14.6547

■ 88.4492, 1.2562,
-15.8761

■ 25.6966, 2.6549,
-14.2194

■ 101.1477, 0.8445,
-15.9379

■ 17.9310, 2.6432,
-13.7473

114.4019, 0.3922,
-15.9463

■ 11.1584, 2.5214,
-13.3257

128.1891, -0.0982,
-15.9041

■ 3.1317, 8.2379,
-28.3497

142.4896, -0.6247,

0.0000, NaN, -NF

-15.8141

0.0000, NaN, NaN

157.2856, -1.1855,
-15.6785

0.0000, NaN, NaN

■ 53.9603, 2.2167,
-15.3382

■ 53.9603, 2.2167,
-15.3382

■ 48.1862, 5.3072,
-24.6695

■ 59.9483, -0.4752,
-6.8388

■ 42.6623, 8.9090,
-35.0610

■ 66.1177, -2.8520,
1.0053

■ 37.4440, 13.1574,
-46.7738

■ 72.4473, -4.9801,
8.3356

■ 32.6070, 18.2019,
-60.0613

■ 78.9196, -6.9094,
15.2604

■ 28.2576, 24.1542,
-75.0234

■ 85.5209, -8.6786,
21.8636

■ 24.5395, 30.9517,
-91.2649

■ 92.2401, -10.3174,
28.2102

■ 21.6275, 38.1000,
-107.3316

■ 97.9373, -15.8803,
33.2783

■ 20.2236, 42.2788,
-116.5455

■ 98.0599, -16.0705,
33.3839

Harmonies

Analogous

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



53.9614, -6.7808, -15.6927



53.9603, 2.2167, -15.3382



53.9614, 10.3336, -9.6032

Triad

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



53.9614, 2.2159, -15.3371



53.9614, 9.4942, 13.6208



53.9614, -18.7313, 6.5660

Complementary

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



53.9603, 2.2167, -15.3382



65.4675, -6.9316, 18.0974

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.



53.9614, -14.9370, 13.0430



53.9603, 2.2167, -15.3382



53.9614, 1.1304, 16.6425

Square

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



53.9614, 2.2159, -15.3371



53.9614, 14.7209, 7.4858



53.9614, -7.7977, 16.4500



53.9614, -18.4829, -2.0453

Rectangle

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



53.9603, 2.2167, -15.3382



53.9614, 13.9788, -3.9653



53.9614, -7.7977, 16.4500



53.9614, -17.8974, 9.0335

Sweetspot

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



53.9614, 2.2159, -15.3371



86.0980, -2.7644, -2.2482



64.8554, -16.7048, 2.3341



40.2300, -1.2110, -1.3493



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



53.9614, 2.2159, -15.3371



68.8488, 4.9260, -26.5855



53.5895, 9.5180, -15.7759



29.8602, -0.7289, -1.6267



17.1693, 34.8702, -96.7349



4.1117, 3.7744, -13.2872

Inverse Universe

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



55.1864, 12.2177, 5.4382



70.9626, 21.0306, 8.0109



65.9777, -14.5080, 18.4502



30.0534, 1.1838, 2.0325



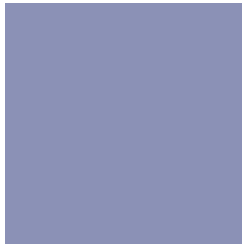
26.6081, 45.7807, 15.5385



5.0612, 8.8370, 1.9565

Previews

White Background



This preview shows how the HunterLab color 53.9603, 2.2167, -15.3382 looks on a white background.

Color Contrast Check

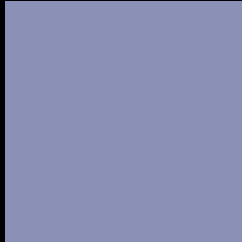
Large Text (above 18pt) WCAG AA ✓ Pass

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 53.9603, 2.2167, -15.3382 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

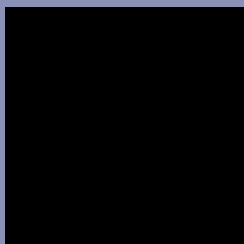
Any Text WCAG AA ✓ Pass

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 53.9603, 2.2167, -15.3382 Background



This preview shows how black text looks on a background with the HunterLab color 53.9603, 2.2167, -15.3382.



This preview shows how white text looks on a background with the HunterLab color 53.9603, 2.2167, -15.3382.

-15.3382.

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

53.9603, 2.2167, -15.3382

Protanopia

53.8809, 1.9476, -15.4636

Deuteranopia

54.0033, 3.8102, -15.2452



Tritanopia

54.0546, -4.8672, -3.7610

Trichromacy



Original Color

53.9603, 2.2167, -15.3382

Protanomaly

53.8809, 1.9476, -15.4636

Deuteranomaly

53.9210, 3.5338, -15.3749

Tritanomaly

54.1097, -2.6386, -7.8337

Monochromacy



Original Color

53.9603, 2.2167, -15.3382

Achromatopsia

54.0158, -2.8821, 2.9348

Achromatomaly

53.8750, -1.0946, -3.4221

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.9603, 2.2167, -15.3382 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(139, 145, 182)` looks like.

```
.text, #text, p{  
    color:rgb(139, 145, 182)  
}
```

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(139, 145, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 145, 182) }
```

Border

The CSS property to change the border of an element to HunterLab 53.9603, 2.2167, -15.3382 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(139, 145, 182) }
```


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

```
.border{ border-color:rgb(139, 145, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 145, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 145, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 145, 182);  
box-shadow:4px 4px 4px 4px rgb(139, 145,  
182) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.9603, 2.2167, -15.3382 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 145, 182) }
```

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

```
.background{ background-color: rgb(139,  
145, 182) }
```

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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