

Converting Colors

HunterLab(57.5433, 6.2853,
-15.6984)

Have a look what the booklet for
HunterLab(57.5433, 6.2853,
-15.6984) contains.

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Color

**HunterLab(57.5388, 6.2906,
-15.8217)**

Conversions

Conversions Part 1

Format	Color
Hex	9D97C0
RGB	157, 151, 192
RGB Percent	62%, 59%, 75%
CMY	0.3843, 0.4078, 0.2471
CMYK	0.18, 0.21, 0.00, 0.25
HSL	249°, 25%, 67%
HSV	249°, 21%, 75%
XYZ	34.4857, 33.1071, 54.4419
YIQ	157.4680, -9.5850, 14.0230

Conversions

Conversions Part 2

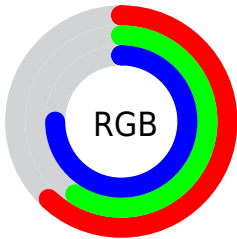
Format	Color
RYB	157, 151, 192
Decimal	10328000
CIELab	64.25, 10.72, -20.38
CIElCh	64, 23.030, 297.749
Yxy	33.1085, 0.2826, 0.2713
Android (android.graphics.Color)	4288518080 (0xFF9D97C0)
YUV	157.4680, 17.0243, -0.4104
Hunter-Lab	57.5388, 6.2906, -15.8217

Details

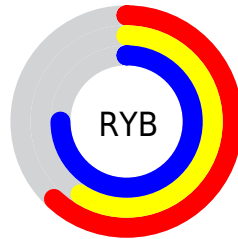
The HunterLab color $57.5388, 6.2906, -15.8217$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $70.9743, -11.8193, 19.0677$, and the grayscale version is $58.1933, -3.1050, 3.1618$.

A 20% lighter version of the original color is $80.2727, 6.1205, -16.0227$, and $37.3532, 6.1708, -15.0410$ is the 20% darker color. If you saturate the color by 10%, you get $50.8761, 11.5130, -26.5660$, and if you desaturate by 10%, it is $64.4677, 1.3906, -6.1155$.

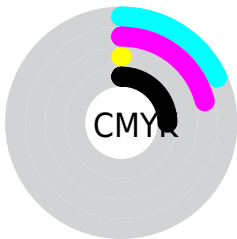
Distribution



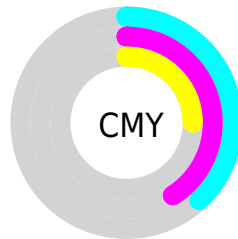
- Red (62%)
- Green (59%)
- Blue (75%)



- Red (62%)
- Yellow (59%)
- Blue (75%)



- Cyan (18%)
- Magenta (21%)
- Yellow (0%)
- Black (25%)



- Cyan (38%)
- Magenta (41%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.5388, 6.2906, -15.8217 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 57.5388, 6.2906, -15.8217 by changing the saturation by 10% instead.

■ 57.5388, 6.2906,
-15.8217

■ 57.5388, 6.2906,
-15.8217

177.8028, 3.9208,
-15.9304

■ 47.1270, 6.2813,
-15.5231

■ 80.3398, 6.1098,
-16.2230

■ 37.4312, 6.1963,
-15.1596

■ 92.6559, 5.9341,
-16.3342

■ 28.5102, 6.0226,
-14.7334

105.5440, 5.7074,
-16.3897

■ 20.4381, 5.7434,
-14.2619

118.9797, 5.4335,
-16.3926

■ 13.3160, 5.3335,
-13.8053

132.9417, 5.1154,
-16.3456

■ 6.8582, 6.4464,
-15.0899

147.4107, 4.7558,

0.0000, NaN, -NF

-16.2514

0.0000, NaN, NaN

162.3696, 4.3569,
-16.1123

0.0000, NaN, NaN

■ 57.5388, 6.2906,
-15.8217

■ 57.5388, 6.2906,
-15.8217

■ 50.8761, 11.5130,
-26.5660

■ 64.4677, 1.3906,
-6.1155

■ 44.5301, 17.1530,
-38.6600

■ 71.6200, -3.2604,
2.7906

■ 38.5785, 23.3053,
-52.4633

■ 78.9680, -7.7230,
11.0817

■ 33.1317, 30.0244,
-68.3020

■ 86.4892, -12.0433,
18.8967

■ 28.3484, 37.1981,
-86.1822

■ 94.1663, -16.2563,
26.3407

■ 24.4439, 44.2891,
-105.1240

■ 98.2781, -14.8525,
30.2127

■ 21.6619, 50.0538,
-122.2722

■ 20.1346, 53.3824,
-133.5094

Harmonies

Analogous

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



57.5400, -3.8373, -18.6560



57.5388, 6.2906, -15.8217



57.5400, 14.3632, -7.6715

Triad

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



57.5400, 6.2896, -15.8205



57.5400, 7.7061, 16.7144



57.5400, -21.2896, 3.8560

Complementary

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



57.5388, 6.2906, -15.8217



70.9743, -11.8193, 19.0677

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.



57.5400, -18.6527, 12.1772



57.5388, 6.2906, -15.8217



57.5400, -2.3052, 18.7547

Square

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



57.5400, 6.2896, -15.8205



57.5400, 15.2200, 11.1162



57.5400, -11.8733, 17.2483



57.5400, -19.3330, -6.1907

Rectangle

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



57.5388, 6.2906, -15.8217



57.5400, 17.2482, -0.9447



57.5400, -11.8733, 17.2483



57.5400, -20.9152, 6.9308

Sweetspot

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



57.5400, 6.2896, -15.8205



91.8044, -1.4551, -1.8134



67.6232, -12.8890, -2.2808



42.2287, -0.4835, -1.2047



98.8636, -5.2751, 5.3714



45.2661, -2.4153, 2.4594

Same Dimension

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



57.5400, 6.2896, -15.8205



72.8626, 11.9649, -28.4213



59.4000, 12.3636, -12.9589



31.3323, 0.2153, -2.0437



16.5803, 43.8391, -109.0118



3.7676, 9.3889, -20.3306

Inverse Universe

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



60.7340, 16.1820, -7.6438



78.2861, 28.3261, -13.9312



69.3145, -17.8553, 17.3536



31.9709, 2.2944, -0.5510



30.5795, 58.2880, -26.1290



6.4117, 12.3102, -6.1673

Previews

White Background



This preview shows how the HunterLab color 57.5388, 6.2906, -15.8217 looks on a white background.

Color Contrast Check

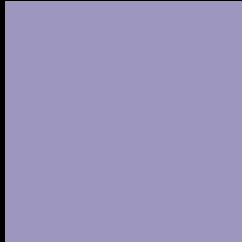
Large Text (above 18pt) WCAG AA × Fail

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 57.5388, 6.2906, -15.8217 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

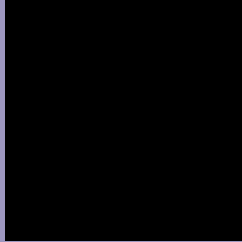
Any Text WCAG AA ✓ Pass

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 57.5388, 6.2906, -15.8217 Background



This preview shows how black text looks on a background with the HunterLab color 57.5388, 6.2906, -15.8217.



This preview shows how white text looks on a background with the HunterLab color 57.5388, 6.2906, -15.8217.

-15.8217.

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

57.5388, 6.2906, -15.8217

Protanopia

57.5476, 2.1073, -17.0869

Deuteranopia

57.4757, 4.6359, -15.9460



Tritanopia

57.4823, -1.4538, -2.8159

Trichromacy



Original Color

57.5388, 6.2906, -15.8217

Protanomaly

57.5472, 3.4962, -16.4585

Deuteranomaly

57.5606, 4.9198, -15.8127

Tritanomaly

57.5809, 0.9684, -7.3316

Monochromacy



Original Color

57.5388, 6.2906, -15.8217

Achromatopsia

58.0658, -3.0982, 3.1548

Achromatomaly

57.8905, 0.0793, -3.2764

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.5388, 6.2906, -15.8217 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, 151, 192)` looks like.

```
.text, #text, p{  
    color:rgb(157, 151, 192)  
}
```

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, 151, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 151, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 57.5388, 6.2906, -15.8217 is called "border". The border property can be set on classes, ids or directly on the HTML element.

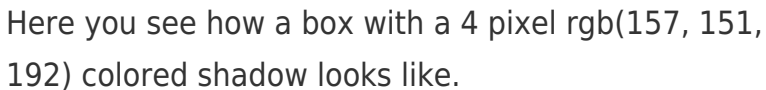
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(157, 151, 192) }
```


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

```
.border{ border-color:rgb(157, 151, 192) }
```

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



Here you see how a box with a 4 pixel rgb(157, 151, 192) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 151, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 151, 192);  
box-shadow:4px 4px 4px 4px rgb(157, 151,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.5388, 6.2906, -15.8217 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 151, 192) }
```

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

```
.background{ background-color: rgb(157,  
151, 192) }
```

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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