

Converting Colors

HunterLab(57.5764, -6.6573,
-1.0193)

Have a look what the booklet for
HunterLab(57.5764, -6.6573,
-1.0193) contains.

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Color

**HunterLab(57.7202, -6.9158,
-0.6313)**

Conversions

Conversions Part 1

Format	Color
Hex	8F9FA4
RGB	143, 159, 164
RGB Percent	56%, 62%, 64%
CMY	0.4392, 0.3765, 0.3569
CMYK	0.13, 0.03, 0.00, 0.36
HSL	194°, 10%, 60%
HSV	194°, 13%, 64%
XYZ	30.4266, 33.3162, 39.9490
YIQ	154.7860, -11.1410, -1.8370

Conversions

Conversions Part 2

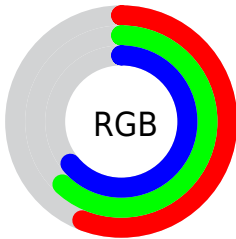
Format	Color
RYB	143, 152, 164
Decimal	9412516
CIELab	64.42, -4.58, -4.53
CIELCh	64, 6.444, 224.657
Yxy	33.3176, 0.2934, 0.3213
Android (android.graphics.Color)	4287602596 (0xFF8F9FA4)
YUV	154.7860, 4.5425, -10.3363
Hunter-Lab	57.7202, -6.9158, -0.6313

Details

The HunterLab color $57.7202, -6.9158, -0.6313$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $55.7273, 1.3178, 6.7135$, and the grayscale version is $57.1514, -3.0495, 3.1051$.

A 20% lighter version of the original color is $80.6709, -8.7250, 0.3007$, and $37.7122, -5.4047, -0.9566$ is the 20% darker color. If you saturate the color by 10%, you get $55.3516, -9.3685, -3.6781$, and if you desaturate by 10%, it is $60.2110, -4.1011, 2.4447$.

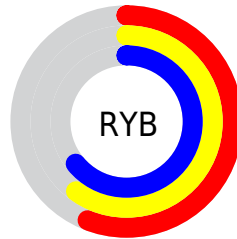
Distribution



Red (56%)

Green (62%)

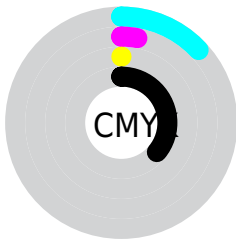
Blue (64%)



Red (56%)

Yellow (60%)

Blue (64%)

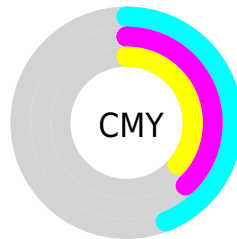


Cyan (13%)

Magenta (3%)

Yellow (0%)

Black (36%)



Cyan (44%)

Magenta (38%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.7202, -6.9158, -0.6313 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 57.7202, -6.9158, -0.6313 by changing the saturation by 10% instead.

■ 57.7202, -6.9158,
-0.6313

■ 57.7202, -6.9158,
-0.6313

178.0670,
-15.1311, 4.2944

■ 47.2968, -6.1070,
-0.9717

■ 80.5426, -8.5974,
0.1959

■ 37.5885, -5.3162,
-1.2588

■ 92.8685, -9.4689,
0.6735

■ 28.6538, -4.5422,
-1.4850

105.7660,
-10.3613, 1.1904

■ 20.5666, -3.7809,
-1.6412

119.2108,
-11.2745, 1.7443

■ 13.4274, -3.0240,
-1.7145

133.1814,
-12.2083, 2.3332

■ 6.9930, -3.2298,
-2.3041

147.6589,

0.0000, NaN, NaN

-13.1625, 2.9555

0.0000, NaN, NaN

162.6259,
-14.1369, 3.6096

0.0000, NaN, NaN

■ 57.7202, -6.9158,
-0.6313

■ 57.7202, -6.9158,
-0.6313

■ 55.3516, -9.3685,
-3.6781

■ 60.2110, -4.1011,
2.4447

■ 53.1085, -11.4183,
-6.6852

■ 62.8133, -0.9576,
5.5361

■ 50.9987, -13.0290,
-9.6356

■ 65.5214, 2.4797,
8.6352

■ 49.0281, -14.1659,
-12.5110

■ 68.3287, 6.1795,
11.7357

■ 47.2012, -14.8003,
-15.2918

■ 71.2291, 10.1135,
14.8326

■ 45.5203, -14.9135,
-17.9585

■ 74.2165, 14.2566,
17.9228

■ 43.9848, -14.5027,
-20.4946

■ 76.9383, 17.4789,
20.6491

■ 42.5887, -13.5885,
-22.8909

■ 78.0166, 15.4009,
21.6512

■ 41.6416, -12.7284,
-24.5714

■ 79.1088, 13.3280,
22.6565

Harmonies

Analogous

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



57.7214, -8.2724, 1.8118



57.7202, -6.9158, -0.6313



57.7214, -4.5210, -2.0963

Triad

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



57.7214, -6.9169, -0.6304



57.7214, 2.2790, 1.7502



57.7214, -4.4584, 7.9458

Complementary

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



57.7202, -6.9158, -0.6313



55.7273, 1.3178, 6.7135

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.



57.7214, -1.6307, 7.9311



57.7202, -6.9158, -0.6313



57.7214, 2.2966, 4.4411

Square

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



57.7214, -6.9169, -0.6304



57.7214, 0.8062, -0.6773



57.7214, 0.8537, 6.6757



57.7214, -6.8718, 6.7168

Rectangle

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



57.7202, -6.9158, -0.6313



57.7214, -2.6389, -2.2800



57.7214, 0.8537, 6.6757



57.7214, -3.5257, 8.0841

Sweetspot

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



57.7214, -6.9169, -0.6304



80.6858, -6.0329, 2.7657



58.7589, -11.8719, 7.7702



37.6108, -2.9545, 1.1526



90.9709, -4.8540, 4.9426



38.3822, -2.0480, 2.0854

Same Dimension

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



57.7214, -6.9169, -0.6304



76.9600, -10.1849, -1.8707



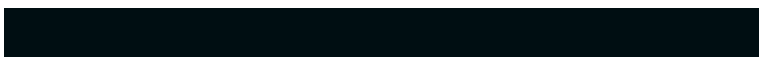
54.6709, -1.9253, -4.4356



27.7925, -2.8269, 0.2164



36.5669, -11.2919, -21.3295



5.8878, -2.4304, -2.1127

Inverse Universe

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



54.8100, 6.3141, -1.5995



72.3146, 11.0375, -3.4118



58.7083, -3.7316, 9.8658



26.7829, 1.7284, -0.1209



26.8216, 50.1919, -15.6842



3.9723, 7.5739, -3.4115

Previews

White Background



This preview shows how the HunterLab color 57.7202, -6.9158, -0.6313 looks on a white background.

Color Contrast Check

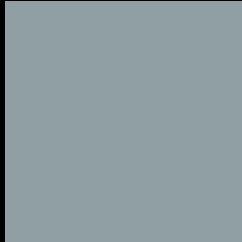
Large Text (above 18pt) WCAG AA × Fail

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 57.7202, -6.9158, -0.6313 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

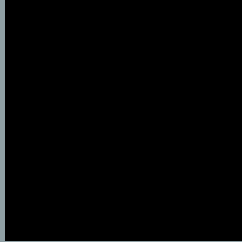
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

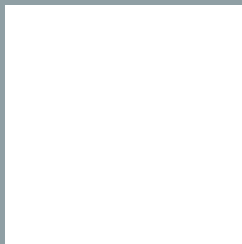
Any Text WCAG AAA ✓ Pass

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

HunterLab 57.7202, -6.9158, -0.6313 Background



This preview shows how black text looks on a background with the HunterLab color 57.7202, -6.9158, -0.6313.



This preview shows how white text looks on a background with the HunterLab color 57.7202, -6.9158, -0.6313.

-0.6313.

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

57.7202, -6.9158, -0.6313

Protanopia

57.6363, -1.3023, 0.3292

Deuteranopia

57.5342, 4.4461, -1.6472



Tritanopia

57.7263, -4.9189, -4.0871

Trichromacy



Original Color

57.7202, -6.9158, -0.6313

Protanomaly

57.5297, -3.1012, -0.3153

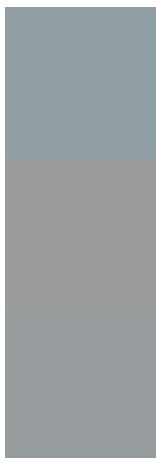
Deuteranomaly

57.5299, -0.0008, -1.2367

Tritanomaly

57.6283, -5.4597, -2.6993

Monochromacy



Original Color

57.7202, -6.9158, -0.6313

Achromatopsia

57.2519, -3.0548, 3.1106

Achromatomaly

57.2930, -4.2332, 1.7543

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.7202, -6.9158, -0.6313 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(143, 159, 164)` looks like.

```
.text, #text, p{  
    color:rgb(143, 159, 164)  
}
```

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(143, 159, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 159, 164) }
```

Border

The CSS property to change the border of an element to HunterLab 57.7202, -6.9158, -0.6313 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(143, 159, 164) }
```


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

```
.border{ border-color:rgb(143, 159, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 159, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 159, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 159, 164);  
box-shadow:4px 4px 4px 4px rgb(143, 159,  
164) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.7202, -6.9158, -0.6313 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 159, 164) }
```

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

```
.background{ background-color: rgb(143,  
159, 164) }
```

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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