

Converting Colors

HunterLab(59.5228, -2.4740,
-0.7549)

Have a look what the booklet for
HunterLab(59.5228, -2.4740,
-0.7549) contains.

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Color

**HunterLab(59.3930, -2.2565,
-0.9128)**

Conversions

Conversions Part 1

Format	Color
Hex	9EA0A9
RGB	158, 160, 169
RGB Percent	62%, 63%, 66%
CMY	0.3804, 0.3725, 0.3373
CMYK	0.07, 0.05, 0.00, 0.34
HSL	229°, 6%, 64%
HSV	229°, 7%, 66%
XYZ	33.8328, 35.2753, 42.5617
YIQ	160.4280, -4.0810, 2.3750

Conversions

Conversions Part 2

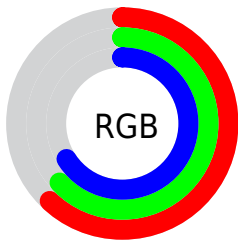
Format	Color
R_{YB}	158, 160, 169
Decimal	10395817
CIE Lab	65.96, 1.07, -4.92
CIE LCh	66, 5.033, 282.223
Yxy	35.2768, 0.3030, 0.3159
Android (android.graphics.Color)	4288585897 (0xFF9EA0A9)
YUV	160.4280, 4.2260, -2.1294
Hunter-Lab	59.3930, -2.2565, -0.9128

Details

The HunterLab color $59.3930, -2.2565, -0.9128$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $62.0812, -4.1188, 7.2880$, and the grayscale version is $59.4508, -3.1721, 3.2301$.

A 20% lighter version of the original color is $82.5402, -3.4545, 0.1440$, and $39.1758, -1.3832, -1.3548$ is the 20% darker color. If you saturate the color by 10%, you get $53.9903, -0.3573, -7.9589$, and if you desaturate by 10%, it is $64.9405, -3.9151, 5.6769$.

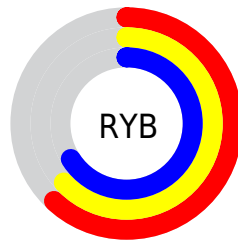
Distribution



Red (62%)

Green (63%)

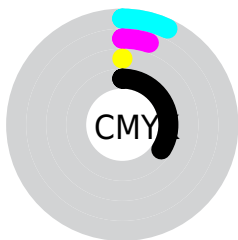
Blue (66%)



Red (62%)

Yellow (63%)

Blue (66%)

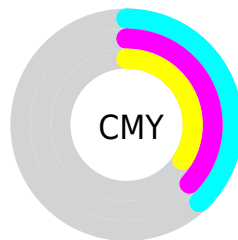


Cyan (7%)

Magenta (5%)

Yellow (0%)

Black (34%)



Cyan (38%)

Magenta (37%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.3930, -2.2565, -0.9128 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 59.3930, -2.2565, -0.9128 by changing the saturation by 10% instead.

■ 59.3930, -2.2565,
-0.9128

■ 59.3930, -2.2565,
-0.9128

180.4961, -8.3179,
3.9288

■ 48.8632, -1.7525,
-1.2426

■ 82.4101, -3.3822,
-0.1060

■ 39.0407, -1.2893,
-1.5189

■ 94.8262, -3.9968,
0.3619

■ 29.9821, -0.8719,
-1.7342

107.8098, -4.6437,
0.8692

■ 21.7581, -0.5059,
-1.8797

121.3373, -5.3217,
1.4138

■ 14.4643, -0.1987,
-1.9428

135.3875, -6.0291,
1.9936

■ 8.1253, 0.1375,
-2.0917

149.9417, -6.7650,

0.0000, NaN, NaN

2.6070

0.0000, NaN, NaN

164.9830, -7.5282,
3.2525

0.0000, NaN, NaN

■ 59.3930, -2.2565,
-0.9128

■ 59.3930, -2.2565,
-0.9128

■ 53.9903, -0.3573,
-7.9589

■ 64.9405, -3.9151,
5.6769

■ 48.7484, 1.8469,
-15.5828

■ 70.6136, -5.3760,
11.9004

■ 43.6942, 4.4328,
-23.9328

■ 76.4012, -6.6766,
17.8314

■ 38.8619, 7.4997,
-33.1903

■ 82.2934, -7.8452,
23.5274

■ 34.2977, 11.1683,
-43.5594

■ 88.2819, -8.9040,
29.0335

■ 30.0653, 15.5697,
-55.2252

■ 93.9113, -11.4579,
33.9687

■ 26.2511, 20.8047,
-68.2391

■ 97.7981, -17.5359,
37.1992

■ 22.9693, 26.8389,
-82.2688

■ 20.3465, 33.2962,
-96.2617

Harmonies

Analogous

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



59.3943, -4.4814, -0.8019



59.3930, -2.2565, -0.9128



59.3943, -0.2504, 0.1186

Triad

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



59.3943, -2.2578, -0.9118



59.3943, 0.0506, 5.9207



59.3943, -7.2178, 4.4702

Complementary

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



59.3930, -2.2565, -0.9128



62.0812, -4.1188, 7.2880

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.



59.3943, -6.0388, 6.1874



59.3930, -2.2565, -0.9128



59.3943, -1.8518, 7.0033

Square

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



59.3943, -2.2578, -0.9118



59.3943, 1.0955, 4.0938



59.3943, -4.0813, 7.0991



59.3943, -7.3229, 2.3591

Rectangle

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



59.3930, -2.2565, -0.9128



59.3943, 0.6862, 1.2920



59.3943, -4.0813, 7.0991



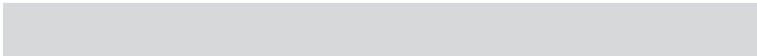
59.3943, -6.9348, 5.1106

Sweetspot

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



59.3943, -2.2578, -0.9118



82.7822, -4.0496, 2.7913



61.9960, -6.9642, 3.1234



38.6875, -1.9026, 1.3508



92.0917, -4.9138, 5.0035



39.3538, -2.0998, 2.1382

Same Dimension

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



59.3943, -2.2578, -0.9118



78.2888, -2.6299, -2.7160



59.1154, -0.2315, -1.2249



27.4104, -0.8322, -1.3337



17.0743, 29.9978, -86.0980



3.6409, 1.9712, -8.8061

Inverse Universe

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



59.5210, 0.6062, 3.5569



78.5103, 2.1609, 4.8217



62.3698, -6.1601, 7.5731



27.5023, 1.0991, 1.7230



25.2297, 43.5188, 13.8824



4.0136, 7.0762, 1.0218

Previews

White Background



This preview shows how the HunterLab color 59.3930, -2.2565, -0.9128 looks on a white background.

Color Contrast Check

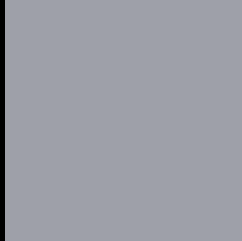
Large Text (above 18pt) WCAG AA × Fail

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 59.3930, -2.2565, -0.9128 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

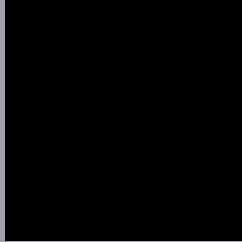
Any Text WCAG AA ✓ Pass

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 59.3930, -2.2565, -0.9128 Background



This preview shows how black text looks on a background with the HunterLab color 59.3930, -2.2565, -0.9128.



This preview shows how white text looks on a background with the HunterLab color 59.3930, -2.2565, -0.9128.

-0.9128.

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

59.3930, -2.2565, -0.9128

Protanopia

59.3615, -0.8704, -0.9278

Deuteranopia

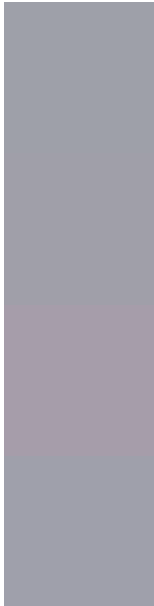
59.4451, 3.8871, -1.2332



Tritanopia

59.5744, -1.4380, -2.1591

Trichromacy



Original Color

59.3930, -2.2565, -0.9128

Protanomaly

59.2743, -1.1707, -1.0420

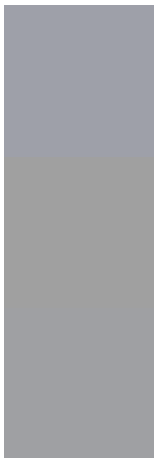
Deuteranomaly

59.2648, 1.8193, -1.4958

Tritanomaly

59.5423, -1.6131, -1.7034

Monochromacy



Original Color

59.3930, -2.2565, -0.9128

Achromatopsia

59.2902, -3.1636, 3.2213

Achromatomaly

59.2932, -2.9737, 1.8357

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.3930, -2.2565, -0.9128 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(158, 160, 169)` looks like.

```
.text, #text, p{  
    color:rgb(158, 160, 169)  
}
```

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(158, 160, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(158, 160, 169) }
```

Border

The CSS property to change the border of an element to HunterLab 59.3930, -2.2565, -0.9128 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(158, 160, 169) }
```


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

```
.border{ border-color:rgb(158, 160, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(158, 160, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(158, 160, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(158, 160, 169);  
box-shadow:4px 4px 4px 4px rgb(158, 160,  
169) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.3930, -2.2565, -0.9128 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(158, 160, 169) }
```

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

```
.background{ background-color: rgb(158,  
160, 169) }
```

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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