

Converting Colors

HunterLab(59.4346, -4.4075,
-2.3700)

Have a look what the booklet for
HunterLab(59.4346, -4.4075,
-2.3700) contains.

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Color

**HunterLab(59.5774, -4.4433,
-2.2080)**

Conversions

Conversions Part 1	
Format	Color
Hex	98A2AC
RGB	152, 162, 172
RGB Percent	60%, 64%, 67%
CMY	0.4039, 0.3647, 0.3255
CMYK	0.12, 0.06, 0.00, 0.33
HSL	210°, 11%, 64%
HSV	210°, 12%, 67%
XYZ	33.3157, 35.4947, 44.1250
YIQ	160.1500, -9.1700, 0.9900

Conversions

Conversions Part 2

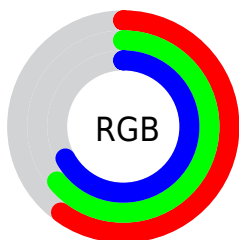
Format	Color
RYB	152, 159, 172
Decimal	10003116
CIELab	66.13, -1.48, -6.40
CIELCh	66, 6.564, 256.971
Yxy	35.4962, 0.2950, 0.3143
Android (android.graphics.Color)	4288193196 (0xFF98A2AC)
YUV	160.1500, 5.8420, -7.1476
Hunter-Lab	59.5774, -4.4433, -2.2080

Details

The HunterLab color $59.5774, -4.4433, -2.2080$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $60.7274, -1.6277, 8.3882$, and the grayscale version is $59.3322, -3.1658, 3.2236$.

A 20% lighter version of the original color is $82.6399, -6.0974, -1.3237$, and $39.0828, -2.9331, -2.9254$ is the 20% darker color. If you saturate the color by 10%, you get $55.7033, -4.9866, -7.3067$, and if you desaturate by 10%, it is $63.5701, -3.5923, 2.7062$.

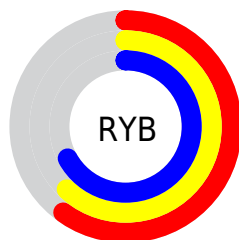
Distribution



Red (60%)

Green (64%)

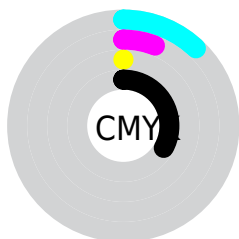
Blue (67%)



Red (60%)

Yellow (62%)

Blue (67%)

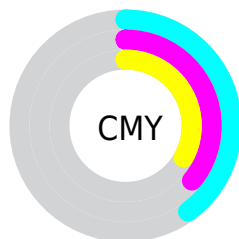


Cyan (12%)

Magenta (6%)

Yellow (0%)

Black (33%)



Cyan (40%)

Magenta (36%)

Yellow (33%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 59.5774, -4.4433, -2.2080 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 59.5774, -4.4433, -2.2080 by changing the saturation by 10% instead.


 59.5774, -4.4433,
-2.2080


 59.5774, -4.4433,
-2.2080


180.7631,
-11.4861, 2.1316

 49.0360, -3.8013,
-2.4699


 82.6158, -5.8214,
-1.5277

 39.2011, -3.1902,
-2.6746


 95.0417, -6.5528,
-1.1192

 30.1289, -2.6125,
-2.8141

108.0347, -7.3116,
-0.6689

 21.8901, -2.0697,
-2.8791

121.5712, -8.0968,
-0.1795

 14.5795, -1.5631,
-2.8566

135.6301, -8.9076,
0.3470

 8.2400, -1.2227,
-2.8945

150.1927, -9.7432,

0.0000, NaN, NaN

0.9088

0.0000, NaN, NaN

165.2421,
-10.6029, 1.5041

0.0000, NaN, NaN

■ 59.5774, -4.4433,
-2.2080

■ 59.5774, -4.4433,
-2.2080

■ 55.7033, -4.9866,
-7.3067

■ 63.5701, -3.5923,
2.7062

■ 51.9561, -5.1717,
-12.6151

■ 67.6672, -2.4704,
7.4546

■ 48.3511, -4.9456,
-18.1534

■ 71.8610, -1.1127,
12.0583

■ 44.9043, -4.2471,
-23.9388

■ 76.1436, 0.4521,
16.5358

■ 41.6338, -3.0102,
-29.9806

■ 80.5083, 2.1995,
20.9036

■ 38.5595, -1.1684,
-36.2743

■ 84.9268, 4.0327,
25.1538

■ 35.7018, 1.3350,
-42.7950

■ 87.5113, -0.4534,
27.4725

■ 33.0794, 4.5307,
-49.4936

■ 90.1510, -4.9009,
29.7955

■ 31.0443, 7.6326,
-55.2792

■ 92.8429, -9.3086,
32.1214

Harmonies

Analogous

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



59.5786, -6.9706, -0.8010



59.5774, -4.4433, -2.2080



59.5786, -1.5320, -2.1030

Triad

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



59.5786, -4.4445, -2.2070



59.5786, 2.2917, 4.7833



59.5786, -7.2370, 6.7786

Complementary

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



59.5774, -4.4433, -2.2080



60.7274, -1.6277, 8.3882

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.



59.5786, -4.8146, 8.1354



59.5774, -4.4433, -2.2080



59.5786, 0.7034, 7.0221

Square

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



59.5786, -4.4445, -2.2070



59.5786, 2.3955, 2.0246



59.5786, -1.9093, 8.2224



59.5786, -8.5619, 4.4363

Rectangle

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



59.5774, -4.4433, -2.2080



59.5786, 0.2373, -1.1906



59.5786, -1.9093, 8.2224



59.5786, -6.5262, 7.3601

Sweetspot

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



59.5786, -4.4445, -2.2070



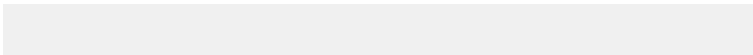
84.8464, -5.0256, 2.7155



62.2719, -10.9599, 5.7813



39.3534, -2.3897, 1.0244



93.2148, -4.9737, 5.0645



40.3295, -2.1519, 2.1912

Same Dimension

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



59.5786, -4.4445, -2.2070



78.8610, -6.2205, -4.7489



56.7622, 0.2850, -5.7869



28.9726, -2.0465, -0.5040



26.9845, 6.1851, -47.0801



5.5867, -0.8504, -5.1472

Inverse Universe

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



58.1692, 4.8818, 1.0862



76.5719, 9.1360, 0.7887



63.5741, -6.3276, 11.3587



28.4247, 1.5372, 0.7387



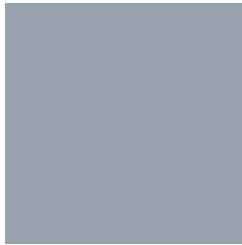
26.5295, 47.3599, 2.2023



4.5481, 8.3447, -1.3704

Previews

White Background



This preview shows how the HunterLab color 59.5774, -4.4433, -2.2080 looks on a white background.

Color Contrast Check

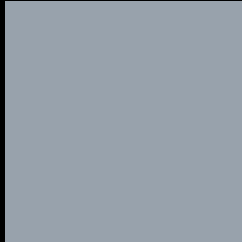
Large Text (above 18pt) WCAG AA × Fail

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 59.5774, -4.4433, -2.2080 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

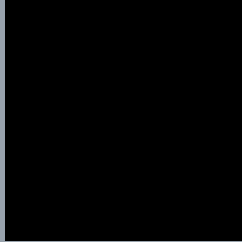
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

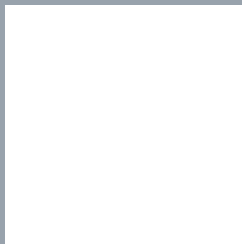
Any Text WCAG AAA ✓ Pass

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

HunterLab 59.5774, -4.4433, -2.2080 Background



This preview shows how black text looks on a background with the HunterLab color 59.5774, -4.4433, -2.2080.



This preview shows how white text looks on a background with the HunterLab color 59.5774, -4.4433, -2.2080.

-2.2080.

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

59.5774, -4.4433, -2.2080

Protanopia

59.7151, -1.0173, -1.4754

Deuteranopia

59.4475, 4.0887, -2.7275



Tritanopia

59.6423, -4.0863, -3.1281

Trichromacy



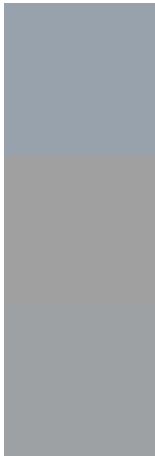
Original Color
59.5774, -4.4433, -2.2080

Protanomaly
59.7487, -2.3990, -1.4574

Deuteranomaly
59.3779, 0.9255, -2.8720

Tritanomaly
59.6097, -4.2654, -2.6666

Monochromacy



Original Color
59.5774, -4.4433, -2.2080

Achromatopsia
59.2902, -3.1636, 3.2213

Achromatomaly
59.4459, -3.8883, 1.5324

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.5774, -4.4433, -2.2080 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(152, 162, 172)` looks like.

```
.text, #text, p{  
    color:rgb(152, 162, 172)  
}
```

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(152, 162, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 162, 172) }
```

Border

The CSS property to change the border of an element to HunterLab 59.5774, -4.4433, -2.2080 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(152, 162, 172) }
```


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

```
.border{ border-color:rgb(152, 162, 172) }
```

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

Here you see how a box with a 4 pixel rgb(152, 162, 172) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 162, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 162, 172);  
box-shadow:4px 4px 4px 4px rgb(152, 162,  
172) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.5774, -4.4433, -2.2080 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 162, 172) }
```

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

```
.background{ background-color: rgb(152,  
162, 172) }
```

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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