

Converting Colors

HunterLab(53.0314, -8.8504,
-1.4062)

Have a look what the booklet for
HunterLab(53.0314, -8.8504,
-1.4062) contains.

HunterLab(53.0611, -8.9082, -1.1348)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(53.0611, -8.9082,
-1.1348)**

Conversions

Conversions Part 1

Format	Color
Hex	7D9599
RGB	125, 149, 153
RGB Percent	49%, 58%, 60%
CMY	0.5098, 0.4157, 0.4000
CMYK	0.18, 0.03, 0.00, 0.40
HSL	189°, 12%, 55%
HSV	189°, 18%, 60%
XYZ	24.9547, 28.1548, 34.2562
YIQ	142.2800, -15.5880, -3.8440

Conversions

Conversions Part 2

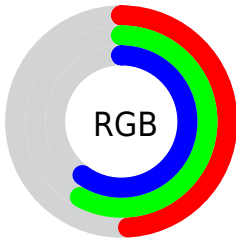
Format	Color
R_YB	125, 138, 153
Decimal	8230297
CIE _{Lab}	60.03, -7.54, -4.94
CIE _{LCh}	60, 9.018, 213.229
Yxy	28.1560, 0.2856, 0.3223
Android (android.graphics.Color)	4286420377 (0xFF7D9599)
YUV	142.2800, 5.2850, -15.1546
Hunter-Lab	53.0611, -8.9082, -1.1348

Details

The HunterLab color **53.0611, -8.9082, -1.1348** is a dark color, and the websafe version is hex **669999**. A complement of this color would be **48.9423, 4.3956, 6.7302**, and the grayscale version is **52.1064, -2.7803, 2.8310**.

A 20% lighter version of the original color is **75.2873, -10.8870, -0.2871**, and **33.4522, -6.9554, -1.7881** is the 20% darker color. If you saturate the color by 10%, you get **51.3876, -11.6032, -3.3103**, and if you desaturate by 10%, it is **54.8593, -5.8321, 1.1304**.

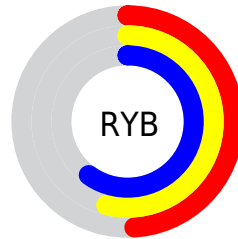
Distribution



Red (49%)

Green (58%)

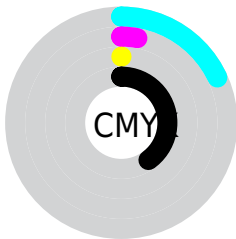
Blue (60%)



Red (49%)

Yellow (54%)

Blue (60%)

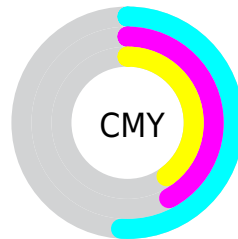


Cyan (18%)

Magenta (3%)

Yellow (0%)

Black (40%)



Cyan (51%)

Magenta (42%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 53.0611, -8.9082, -1.1348 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 53.0611, -8.9082, -1.1348 by changing the saturation by 10% instead.

■ 53.0611, -8.9082,
-1.1348

■ 53.0611, -8.9082,
-1.1348

171.2342,
-18.2364, 3.4960

■ 42.9456, -7.9353,
-1.4320

■ 75.3215, -10.8834,
-0.3855

■ 33.5689, -6.9650,
-1.6718

■ 87.3881, -11.8888,
0.0566

■ 24.9957, -5.9908,
-1.8456

■ 100.0380,
-12.9081, 0.5399

■ 17.3100, -4.9998,
-1.9427

113.2454,
-13.9422, 1.0617

■ 10.6294, -3.9663,
-1.9472

126.9878,
-14.9918, 1.6200

■ 0.5703, -0.9980,
-35.8890

141.2451,

0.0000, NaN, NaN

-16.0573, 2.2128

0.0000, NaN, NaN

155.9993,
-17.1387, 2.8386

0.0000, NaN, NaN

■ 53.0611, -8.9082,
-1.1348

■ 53.0611, -8.9082,
-1.1348

■ 51.3876, -11.6032,
-3.3103

■ 54.8593, -5.8321,
1.1304

■ 49.8398, -13.8824,
-5.3839

■ 56.7739, -2.4060,
3.4686

■ 48.4217, -15.7190,
-7.3399

■ 58.8009, 1.3354,
5.8680

■ 47.1348, -17.0914,
-9.1643

■ 60.9345, 5.3593,
8.3172

■ 45.9788, -17.9882,
-10.8454

■ 63.1690, 9.6350,
10.8063

■ 44.9505, -18.4111,
-12.3755

■ 65.4990, 14.1340,
13.3270

■ 44.0431, -18.3795,
-13.7531

■ 67.9189, 18.8307,
15.8723

■ 43.2332, -17.9808,
-15.0053

■ 70.4235, 23.7021,
18.4367

■ 43.0978, -17.9048,
-15.2172

■ 71.9801, 25.5924,
19.9776

Harmonies

Analogous

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



53.0622, -10.0526, 2.4885



53.0611, -8.9082, -1.1348



53.0622, -6.1404, -3.8197

Triad

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



53.0622, -8.9091, -1.1340



53.0622, 3.9659, -0.3959



53.0622, -3.2521, 9.4734

Complementary

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



53.0611, -8.9082, -1.1348



48.9423, 4.3956, 6.7302

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.



53.0622, 0.5552, 8.8208



53.0611, -8.9082, -1.1348



53.0622, 4.7921, 3.2851

Square

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



53.0622, -8.9091, -1.1340



53.0622, 1.3005, -3.3726



53.0622, 3.5271, 6.6185



53.0622, -6.8458, 8.4685

Rectangle

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



53.0611, -8.9082, -1.1348



53.0622, -3.7075, -4.6231



53.0622, 3.5271, 6.6185



53.0622, -1.9550, 9.4404

Sweetspot

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



53.0622, -8.9091, -1.1340



74.2178, -6.3855, 2.5045



53.5919, -14.5345, 9.8936



34.7989, -3.1360, 1.0831



87.6224, -4.6753, 4.7607



35.4919, -1.8938, 1.9283

Same Dimension

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



53.0622, -8.9091, -1.1340



70.0627, -13.4777, -2.7370



49.0540, -2.4821, -6.2429



26.2224, -2.9402, 0.4400



39.2273, -16.3383, -13.7610



5.1589, -2.4573, -1.1436

Inverse Universe

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



48.5902, 10.0981, -4.5788



62.8118, 17.5595, -8.4197



52.7432, -2.2048, 10.6506



25.1167, 1.6950, -0.3803



26.3794, 50.3367, -22.9627



3.2814, 6.3509, -3.5488

Previews

White Background



This preview shows how the HunterLab color 53.0611, -8.9082, -1.1348 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 53.0611, -8.9082, -1.1348 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

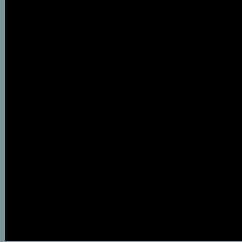
Any Text WCAG AA ✓ Pass

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 53.0611, -8.9082, -1.1348 Background



This preview shows how black text looks on a background with the HunterLab color 53.0611, -8.9082, -1.1348.



This preview shows how white text looks on a background with the HunterLab color 53.0611, -8.9082, -1.1348.

-1.1348.

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

53.0611, -8.9082, -1.1348

Protanopia

53.0738, -1.5492, 0.4430

Deuteranopia

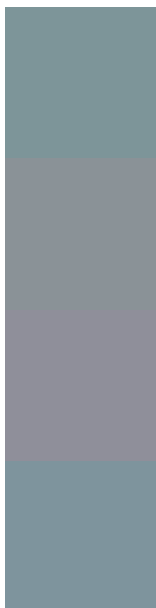
52.9082, 3.9710, -2.0795



Tritanopia

53.0599, -6.9375, -4.5889

Trichromacy



Original Color

53.0611, -8.9082, -1.1348

Protanomaly

53.0993, -4.3584, -0.0483

Deuteranomaly

52.7424, -0.9792, -1.8846

Tritanomaly

52.9620, -7.4817, -3.2056

Monochromacy



Original Color

53.0611, -8.9082, -1.1348

Achromatopsia

52.0094, -2.7751, 2.8258

Achromatomaly

52.4980, -5.2801, 1.5441

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.0611, -8.9082, -1.1348 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(125, 149, 153)` looks like.

```
.text, #text, p{  
    color:rgb(125, 149, 153)  
}
```

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(125, 149, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 149, 153) }
```

Border

The CSS property to change the border of an element to HunterLab 53.0611, -8.9082, -1.1348 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(125, 149, 153) }
```


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

```
.border{ border-color:rgb(125, 149, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(125, 149, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 149, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 149, 153);  
box-shadow:4px 4px 4px 4px rgb(125, 149,  
153) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.0611, -8.9082, -1.1348 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 149, 153) }
```

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

```
.background{ background-color: rgb(125,  
149, 153) }
```

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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