

Converting Colors

HunterLab(53.3214, 0.9650,
-5.4417)

Have a look what the booklet for
HunterLab(53.3214, 0.9650, -5.4417)
contains.

HunterLab(53.2062, 1.1958, -5.8060)	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(53.2062, 1.1958,
-5.8060)**

Conversions

Conversions Part 1

Format	Color
Hex	918FA3
RGB	145, 143, 163
RGB Percent	57%, 56%, 64%
CMY	0.4314, 0.4392, 0.3608
CMYK	0.11, 0.12, 0.00, 0.36
HSL	246°, 10%, 60%
HSV	246°, 12%, 64%
XYZ	28.1104, 28.3090, 38.6329
YIQ	145.8780, -5.2280, 6.6440

Conversions

Conversions Part 2

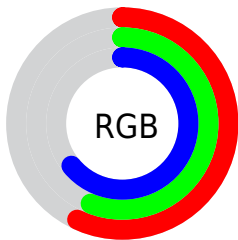
Format	Color
RYB	145, 143, 163
Decimal	9539491
CIELab	60.17, 4.82, -10.27
CIELCh	60, 11.342, 295.163
Yxy	28.3102, 0.2957, 0.2978
Android (android.graphics.Color)	4287729571 (0xFF918FA3)
YUV	145.8780, 8.4411, -0.7700
Hunter-Lab	53.2062, 1.1958, -5.8060

Details

The HunterLab color $53.2062, 1.1958, -5.8060$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $59.7958, -6.8665, 10.9575$, and the grayscale version is $53.5341, -2.8564, 2.9086$.

A 20% lighter version of the original color is $75.5887, 0.3733, -5.4434$, and $33.6988, 1.4104, -5.6699$ is the 20% darker color. If you saturate the color by 10%, you get $47.4537, 5.0467, -13.9645$, and if you desaturate by 10%, it is $59.1482, -2.4320, 1.6704$.

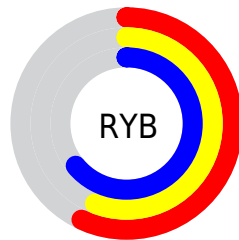
Distribution



Red (57%)

Green (56%)

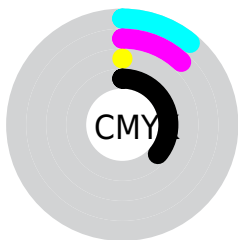
Blue (64%)



Red (57%)

Yellow (56%)

Blue (64%)

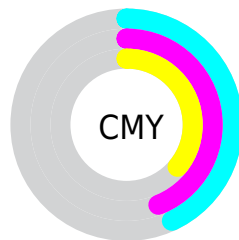


Cyan (11%)

Magenta (12%)

Yellow (0%)

Black (36%)



Cyan (43%)

Magenta (44%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 53.2062, 1.1958, -5.8060 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 53.2062, 1.1958, -5.8060 by changing the saturation by 10% instead.

■ 53.2062, 1.1958,
-5.8060

■ 53.2062, 1.1958,
-5.8060

171.4486, -3.2422,
-2.9967

■ 43.0809, 1.4696,
-5.8586

■ 75.4846, 0.4902,
-5.5142

■ 33.6935, 1.6848,
-5.8424

■ 87.5595, 0.0694,
-5.2873

■ 25.1087, 1.8315,
-5.7481

■ 100.2172, -0.3927,
-5.0114

■ 17.4100, 1.8969,
-5.5670

113.4322, -0.8934,
-4.6897

■ 10.7144, 1.8604,
-5.2940

127.1819, -1.4305,
-4.3252

■ 1.3635, 15.3383,
-31.1333

141.4462, -2.0020,

0.0000, NaN, NaN

-3.9201

0.0000, NaN, NaN

156.2071, -2.6064,
-3.4767

0.0000, NaN, NaN

■ 53.2062, 1.1958,
-5.8060

■ 53.2062, 1.1958,
-5.8060

■ 47.4537, 5.0467,
-13.9645

■ 59.1482, -2.4320,
1.6704

■ 41.9203, 9.1936,
-23.0163

■ 65.2519, -5.8874,
8.6200

■ 36.6525, 13.7214,
-33.2265

■ 71.4998, -9.2125,
15.1630

■ 31.7154, 18.7238,
-44.9069

■ 77.8773, -12.4386,
21.3894

■ 27.2027, 24.2649,
-58.3365

■ 84.3728, -15.5895,
27.3677

■ 23.2502, 30.2728,
-73.5058

■ 90.9768, -18.6833,
33.1503

■ 20.0423, 36.3097,
-89.5195

■ 96.9878, -20.6961,
38.2187

■ 17.7872, 41.3136,
-103.8174

■ 97.6854, -18.1676,
38.8440

■ 16.6044, 44.3608,
-112.7205

Harmonies

Analogous

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



53.2073, -3.6285, -6.7568



53.2062, 1.1958, -5.8060



53.2073, 5.0567, -2.4427

Triad

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



53.2073, 1.1947, -5.8050



53.2073, 2.6087, 9.6953



53.2073, -11.8469, 3.6413

Complementary

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



53.2062, 1.1958, -5.8060



59.7958, -6.8665, 10.9575

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.



53.2073, -10.3050, 7.7335



53.2062, 1.1958, -5.8060



53.2073, -2.0506, 11.0229

Square

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



53.2073, 1.1947, -5.8050



53.2073, 5.8934, 6.5430



53.2073, -6.7616, 10.3381



53.2073, -11.0476, -1.0285

Rectangle

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



53.2062, 1.1958, -5.8060



53.2073, 6.5071, 0.5664



53.2073, -6.7616, 10.3381



53.2073, -11.5868, 5.1252

Sweetspot

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



53.2073, 1.1947, -5.8050



77.7021, -2.3969, 0.4863



58.3876, -8.1933, 0.6484



36.5479, -0.9712, -0.1065



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.



53.2073, 1.1947, -5.8050



68.8588, 3.1149, -10.9476



54.0612, 4.0774, -4.6185



26.2531, 0.0408, -1.6706



14.6722, 39.1333, -99.0964



2.3386, 5.8514, -12.8023

Inverse Universe

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



54.7776, 6.3320, -2.6327



71.5024, 11.6654, -5.4748



58.9826, -9.7655, 10.0504



26.8140, 1.8955, -0.5636



27.7229, 53.3704, -27.7751



4.0592, 7.8779, -4.5593

Previews

White Background



This preview shows how the HunterLab color 53.2062, 1.1958, -5.8060 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 53.2062, 1.1958, -5.8060 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

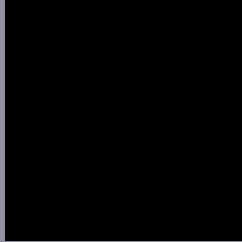
Any Text WCAG AA ✓ Pass

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 53.2062, 1.1958, -5.8060 Background



This preview shows how black text looks on a background with the HunterLab color 53.2062, 1.1958, -5.8060.



This preview shows how white text looks on a background with the HunterLab color 53.2062, 1.1958, -5.8060.

-5.8060.

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

53.2062, 1.1958, -5.8060

Protanopia

53.2707, 0.0275, -6.2650

Deuteranopia

53.0831, 3.6579, -5.9284



Tritanopia

53.1753, -0.8260, -2.3174

Trichromacy



Original Color

53.2062, 1.1958, -5.8060

Protanomaly

53.3540, 0.3127, -6.1476

Deuteranomaly

53.1848, 2.5675, -5.8107

Tritanomaly

53.2720, -0.3005, -3.6857

Monochromacy



Original Color

53.2062, 1.1958, -5.8060

Achromatopsia

53.6135, -2.8607, 2.9129

Achromatomaly

53.5059, -1.4028, 0.0285

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.2062, 1.1958, -5.8060 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(145, 143, 163)` looks like.

```
.text, #text, p{  
    color:rgb(145, 143, 163)  
}
```

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(145, 143, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 143, 163) }
```

Border

The CSS property to change the border of an element to HunterLab 53.2062, 1.1958, -5.8060 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(145, 143, 163) }
```


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

```
.border{ border-color:rgb(145, 143, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 143, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 143, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 143, 163);  
box-shadow:4px 4px 4px 4px rgb(145, 143,  
163) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.2062, 1.1958, -5.8060 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 143, 163) }
```

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

```
.background{ background-color: rgb(145,  
143, 163) }
```

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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