

Converting Colors

HunterLab(19.8483, 1.4791,
-0.5780)

Have a look what the booklet for
HunterLab(19.8483, 1.4791, -0.5780)
contains.

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Color

**HunterLab(19.8122, 1.3513,
-0.5614)**

Conversions

Conversions Part 1

Format	Color
Hex	3C363C
RGB	60, 54, 60
RGB Percent	24%, 21%, 24%
CMY	0.7647, 0.7882, 0.7647
CMYK	0.00, 0.10, 0.00, 0.76
HSL	300°, 5%, 22%
HSV	300°, 10%, 24%
XYZ	3.9983, 3.9252, 4.8219
YIQ	56.4780, 1.6500, 3.1380

Conversions

Conversions Part 2

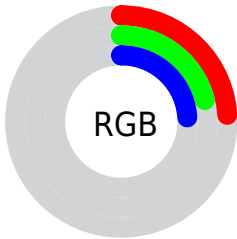
Format	Color
R _Y B	60, 54, 60
Decimal	3946044
CIE Lab	23.42, 3.97, -2.79
CIE LCh	23, 4.848, 324.892
Yxy	3.9254, 0.3137, 0.3080
Android (android.graphics.Color)	4282136124 (0xFF3C363C)
YUV	56.4780, 1.7363, 3.0888
Hunter-Lab	19.8122, 1.3513, -0.5614

Details

The HunterLab color **19.8122, 1.3513, -0.5614** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **20.6940, -3.4096, 2.6921**, and the grayscale version is **20.0435, -1.0695, 1.0890**.

A 20% lighter version of the original color is **36.7351, 0.6843, 0.1976**, and **6.2398, 2.4447, -1.5499** is the 20% darker color. If you saturate the color by 10%, you get **18.4417, 3.8898, -2.3124**, and if you desaturate by 10%, it is **21.2575, -1.1347, 1.1553**.

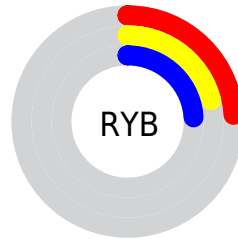
Distribution



Red (24%)

Green (21%)

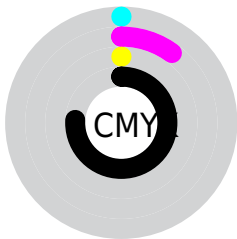
Blue (24%)



Red (24%)

Yellow (21%)

Blue (24%)

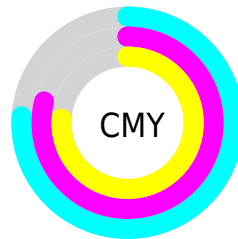


Cyan (0%)

Magenta (10%)

Yellow (0%)

Black (76%)



Cyan (76%)

Magenta (79%)

Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 19.8122, 1.3513, -0.5614 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 19.8122, 1.3513, -0.5614 by changing the saturation by 10% instead.

■ 19.8122, 1.3513,
-0.5614

■ 19.8122, 1.3513,
-0.5614

■ 117.8505, -1.9996,
3.5272

■ 12.7747, 1.4153,
-0.7406

■ 36.6647, 0.9763,
0.0102

■ 6.1561, 2.4785,
-1.5424

■ 46.2989, 0.6920,
0.3824

0.0000, NaN, NaN

■ 56.6545, 0.3536,
0.8039

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 67.6844, -0.0337,
1.2705

0.0000, NaN, NaN

■ 79.3497, -0.4657,
1.7787

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 91.6173, -0.9391,

104.4591, -1.4511,
2.9091

■ 19.8122, 1.3513,
-0.5614

■ 19.8122, 1.3513,
-0.5614

■ 18.4417, 3.8898,
-2.3124

■ 21.2575, -1.1347,
1.1553

■ 17.1550, 6.4708,
-4.0908

■ 22.7674, -3.5631,
2.8339

■ 15.9648, 9.0705,
-5.8802

■ 24.3349, -5.9353,
4.4754

■ 14.8847, 11.6484,
-7.6527

■ 25.9537, -8.2547,
6.0819

■ 13.9293, 14.1421,
-9.3658

■ 27.6186, -10.5263,
7.6567

■ 13.1133, 16.4652,
-10.9602

■ 29.3250, -12.7552,
9.2032

■ 12.4495, 18.5118,
-12.3640

■ 31.0693, -14.9465,
10.7249

■ 11.9046, 20.3149,
-13.6000

■ 32.8482, -17.1053,
12.2251

■ 11.3443, 22.3027,
-14.9619

■ 34.6590, -19.2360,
13.7067

Harmonies

Analogous

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



19.8126, 0.1674, -1.5683



19.8122, 1.3513, -0.5614



19.8126, 1.8897, 0.8332

Triad

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



19.8126, 1.3508, -0.5610



19.8126, -0.8014, 3.6154



19.8126, -3.6011, -0.1085

Complementary

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



19.8122, 1.3513, -0.5614



20.6940, -3.4096, 2.6921

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.



19.8126, -3.8432, 1.3206



19.8122, 1.3513, -0.5614



19.8126, -2.2547, 3.4039

Square

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



19.8126, 1.3508, -0.5610



19.8126, 0.6238, 3.1893



19.8126, -3.3574, 2.5888



19.8126, -2.6859, -1.2937

Rectangle

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



19.8122, 1.3513, -0.5614



19.8126, 1.7996, 1.7690



19.8126, -3.3574, 2.5888



19.8126, -3.7627, 0.3621

Sweetspot

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



19.8126, 1.3508, -0.5610



27.3725, -0.4725, 0.8153



19.3625, -0.1776, -1.1627



14.4503, -0.1590, 0.3689



62.6995, -3.3455, 3.4066



14.8260, -0.7911, 0.8055

Same Dimension

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



19.8126, 1.3508, -0.5610



25.6039, 2.6326, -1.3282



19.7347, 0.9324, 0.5468



10.9125, 0.5257, -0.1605



17.9239, 35.2390, -23.6402



45.5760, 89.6038, -60.1110

Inverse Universe

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



19.8126, 1.3508, -0.5610



25.6039, 2.6326, -1.3282



20.7641, -3.0184, 1.6886



10.9125, 0.5257, -0.1605



17.9239, 35.2390, -23.6402



45.5760, 89.6038, -60.1110

Previews

White Background



This preview shows how the HunterLab color 19.8122, 1.3513, -0.5614 looks on a white background.

Color Contrast Check

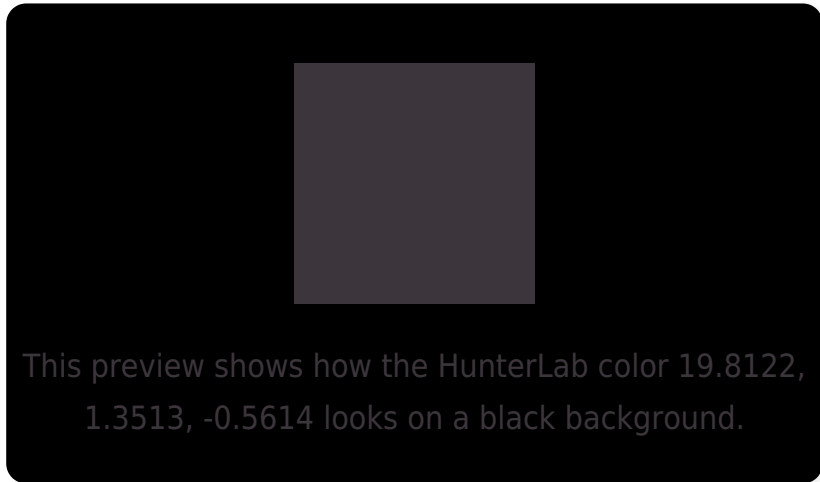
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

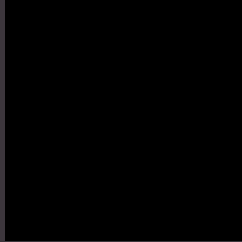
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

HunterLab 19.8122, 1.3513, -0.5614 Background



This preview shows how black text looks on a background with the HunterLab color 19.8122, 1.3513, -0.5614.



This preview shows how white text looks on a background with the HunterLab color 19.8122, 1.3513, -0.5614.

-0.5614.

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

19.8122, 1.3513, -0.5614

Protanopia

19.7016, -0.1937, -1.1495

Deuteranopia

19.7342, 1.0889, -0.6646



Tritanopia

19.7858, 1.2095, -0.1859

Trichromacy



Original Color

19.8122, 1.3513, -0.5614

Protanomaly

19.8473, 0.3051, -0.9534

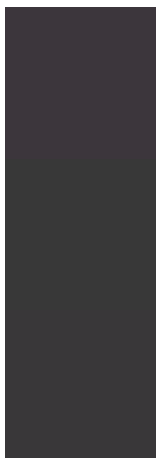
Deuteranomaly

19.7342, 1.0889, -0.6646

Tritanomaly

19.7858, 1.2095, -0.1859

Monochromacy



Original Color

19.8122, 1.3513, -0.5614

Achromatopsia

19.8862, -1.0611, 1.0805

Achromatomaly

19.7424, -0.2637, 0.5356

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 19.8122, 1.3513, -0.5614 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(60, 54, 60)` looks like.

```
.text, #text, p{  
    color:rgb(60, 54, 60)  
}
```

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(60, 54, 60) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(60, 54, 60) }
```

Border

The CSS property to change the border of an element to HunterLab 19.8122, 1.3513, -0.5614 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(60, 54, 60) }
```


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

```
.border{ border-color:rgb(60, 54, 60) }
```

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

Here you see how a box with a 4 pixel `rgb(60, 54, 60)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(60, 54, 60); -webkit-box-  
shadow:4px 4px 4px 4px rgb(60, 54, 60);  
box-shadow:4px 4px 4px 4px rgb(60, 54, 60)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 19.8122, 1.3513, -0.5614 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(60, 54, 60) }
```

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

```
.background{ background-color: rgb(60, 54,  
60) }
```

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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