

Converting Colors

HunterLab(53.9472, -14.5485,
-1.3610)

Have a look what the booklet for
HunterLab(53.9472, -14.5485,
-1.3610) contains.

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Color

**HunterLab(53.9981,
-14.6565, -1.5181)**

Conversions

Conversions Part 1

Format	Color
Hex	6E9B9C
RGB	110, 155, 156
RGB Percent	43%, 61%, 61%
CMY	0.5686, 0.3921, 0.3882
CMYK	0.29, 0.01, 0.00, 0.39
HSL	181°, 19%, 52%
HSV	181°, 29%, 61%
XYZ	24.1525, 29.1579, 35.8076
YIQ	141.6590, -27.1410, -9.2290

Conversions

Conversions Part 2

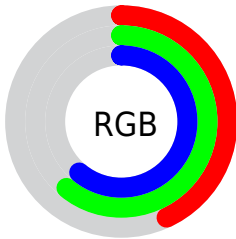
Format	Color
RYB	110, 133, 156
Decimal	7248796
CIELab	60.92, -14.86, -5.43
CIELCh	61, 15.818, 200.063
Yxy	29.1591, 0.2710, 0.3272
Android (android.graphics.Color)	4285438876 (0xFF6E9B9C)
YUV	141.6590, 7.0701, -27.7649
Hunter-Lab	53.9981, -14.6565, -1.5181

Details

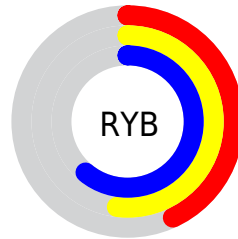
The HunterLab color $53.9981, -14.6565, -1.5181$ is a dark color, and the websafe version is hex 669999 . A complement of this color would be $44.2299, 12.2297, 7.6927$, and the grayscale version is $51.8544, -2.7668, 2.8173$.

A 20% lighter version of the original color is $76.5068, -17.7351, -0.4191$, and $34.4691, -11.8312, -1.9557$ is the 20% darker color. If you saturate the color by 10%, you get $53.0400, -17.6918, -2.7859$, and if you desaturate by 10%, it is $55.1020, -11.1508, -0.0852$.

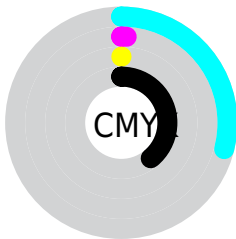
Distribution



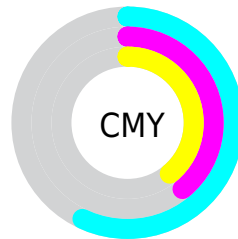
- Red (43%)
- Green (61%)
- Blue (61%)



- Red (43%)
- Yellow (52%)
- Blue (61%)



- Cyan (29%)
- Magenta (1%)
- Yellow (0%)
- Black (39%)



- Cyan (57%)
- Magenta (39%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 53.9981, -14.6565, -1.5181 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 53.9981, -14.6565, -1.5181 by changing the saturation by 10% instead.

■ 53.9981, -14.6565,
-1.5181

■ 53.9981, -14.6565,
-1.5181

172.6166,
-26.9913, 2.9728

■ 43.8192, -13.2471,
-1.7968

■ 76.3739, -17.4188,
-0.8037

■ 34.3741, -11.8025,
-2.0173

■ 88.4937, -18.7847,
-0.3780

■ 25.7262, -10.3043,
-2.1709

■ 101.1944,
-20.1467, 0.0893

■ 17.9571, -8.7204,
-2.2471

■ 114.4504,
-21.5083, 0.5958

■ 11.1807, -7.0097,
-2.2304

128.2395,
-22.8718, 1.1391

■ 3.1945, -5.5904,
-6.8676

142.5419,

0.0000, NaN, NaN

-24.2392, 1.7174

0.0000, NaN, NaN

157.3396,
-25.6119, 2.3292

0.0000, NaN, NaN

■ 53.9981, -14.6565,
-1.5181

■ 53.9981, -14.6565,
-1.5181

■ 53.0400, -17.6918,
-2.7859

■ 55.1020, -11.1508,
-0.0852

■ 52.2236, -20.2344,
-3.8832

■ 56.3476, -7.2014,
1.4996

■ 51.5468, -22.2753,
-4.8048

■ 57.7336, -2.8433,
3.2245

■ 51.0044, -23.8177,
-5.5508

■ 59.2567, 1.8857,
5.0760

■ 50.5881, -24.8800,
-6.1267

■ 60.9123, 6.9465,
7.0402

■ 50.2864, -25.4986,
-6.5446

■ 62.6954, 12.3002,
9.1034

■ 50.0680, -25.7917,
-6.8461

■ 64.6004, 17.9096,
11.2526

■ 50.0572, -25.8052,
-6.8611

■ 66.6215, 23.7398,
13.4758

■ 68.7529, 29.7594,
15.7623

Harmonies

Analogous

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



53.9992, -15.2025, 5.0478



53.9981, -14.6565, -1.5181



53.9992, -11.0464, -7.5261

Triad

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



53.9992, -14.6572, -1.5173



53.9992, 7.5421, -5.6967



53.9992, -0.6028, 13.8388

Complementary

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



53.9981, -14.6565, -1.5181



44.2299, 12.2297, 7.6927

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.



53.9992, 5.7937, 11.6554



53.9981, -14.6565, -1.5181



53.9992, 10.6481, 0.7423

Square

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



53.9992, -14.6572, -1.5173



53.9992, 1.6882, -10.1389



53.9992, 9.9928, 7.0457



53.9992, -7.3093, 13.3923

Rectangle

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



53.9981, -14.6565, -1.5181



53.9992, -7.2829, -10.1506



53.9992, 9.9928, 7.0457



53.9992, 1.6601, 13.3997

Sweetspot

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



53.9992, -14.6572, -1.5173



75.9936, -9.5322, 2.0899



53.1367, -21.8539, 15.6539



35.5348, -4.8282, 0.8382



88.7363, -4.7347, 4.8212



36.4511, -1.9449, 1.9805

Same Dimension

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



53.9992, -14.6572, -1.5173



71.9489, -22.3684, -3.1327



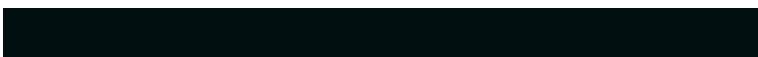
47.2036, -4.2739, -10.4947



27.3583, -3.4482, 0.7462



45.4379, -23.4291, -6.2168



6.1327, -3.2008, -0.7556

Inverse Universe

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



45.3729, 19.7489, -12.2194



58.1281, 33.2341, -20.8797



50.1797, 1.1805, 13.5104



25.9848, 1.9113, -0.7801



27.7605, 54.3294, -34.6870



3.7215, 7.2974, -4.7602

Previews

White Background



This preview shows how the HunterLab color 53.9981, -14.6565, -1.5181 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 53.9981, -14.6565, -1.5181 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

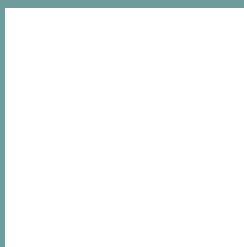
Any Text WCAG AAA × Fail

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

HunterLab 53.9981, -14.6565, -1.5181 Background



This preview shows how black text looks on a background with the HunterLab color 53.9981, -14.6565, -1.5181.



This preview shows how white text looks on a background with the HunterLab color 53.9981,

-14.6565, -1.5181.

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

53.9981, -14.6565, -1.5181

Protanopia

53.9033, -1.6203, 1.4490

Deuteranopia

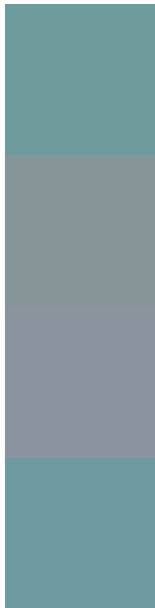
53.6822, 3.9764, -3.0791



Tritanopia

53.8334, -11.4590, -6.7618

Trichromacy



Original Color

53.9981, -14.6565, -1.5181

Protanomaly

53.6938, -6.7102, 0.1665

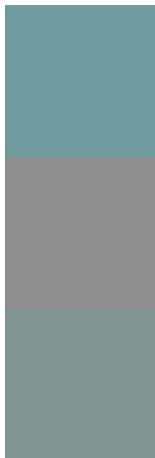
Deuteranomaly

53.6889, -3.3483, -2.6981

Tritanomaly

53.9438, -12.8920, -4.5559

Monochromacy



Original Color

53.9981, -14.6565, -1.5181

Achromatopsia

52.0094, -2.7751, 2.8258

Achromatomaly

52.6496, -7.6968, 1.2225

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.9981, -14.6565, -1.5181 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(110, 155, 156)` looks like.

```
.text, #text, p{  
    color:rgb(110, 155, 156)  
}
```

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(110, 155, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 155, 156) }
```

Border

The CSS property to change the border of an element to HunterLab 53.9981, -14.6565, -1.5181 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(110, 155, 156) }
```


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

```
.border{ border-color:rgb(110, 155, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 155, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 155, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 155, 156);  
box-shadow:4px 4px 4px 4px rgb(110, 155,  
156) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.9981, -14.6565, -1.5181 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 155, 156) }
```

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

```
.background{ background-color: rgb(110,  
155, 156) }
```

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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