

Converting Colors

HunterLab(53.9713, -13.8744,
7.6346)

Have a look what the booklet for
HunterLab(53.9713, -13.8744,
7.6346) contains.

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Color

**HunterLab(54.0559,
-14.0713, 7.9216)**

Conversions

Conversions Part 1

Format	Color
Hex	7D9A87
RGB	125, 154, 135
RGB Percent	49%, 60%, 53%
CMY	0.5098, 0.3961, 0.4706
CMYK	0.19, 0.00, 0.12, 0.40
HSL	141°, 13%, 55%
HSV	141°, 19%, 60%
XYZ	24.3862, 29.2204, 27.2764
YIQ	143.1630, -11.1850, -12.0570

Conversions

Conversions Part 2

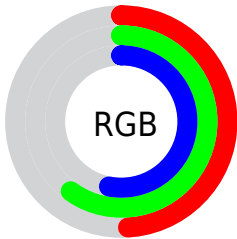
Format	Color
R_{YB}	125, 147, 154
Decimal	8231559
CIE _{Lab}	60.98, -14.08, 6.64
CIE _{LCh}	61, 15.564, 154.749
Yxy	29.2216, 0.3015, 0.3613
Android (android.graphics.Color)	4286421639 (0xFF7D9A87)
YUV	143.1630, -4.0244, -15.9290
Hunter-Lab	54.0559, -14.0713, 7.9216

Details

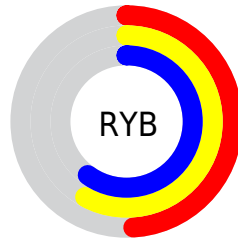
The HunterLab color $54.0559, -14.0713, 7.9216$ is a dark color, and the websafe version is hex 669999 . A complement of this color would be $48.5299, 9.5828, -2.1657$, and the grayscale version is $52.4947, -2.8010, 2.8521$.

A 20% lighter version of the original color is $76.2939, -16.5487, 9.7489$, and $34.4860, -11.3316, 6.2760$ is the 20% darker color. If you saturate the color by 10%, you get $52.8016, -19.2710, 10.4461$, and if you desaturate by 10%, it is $55.4705, -8.3971, 5.3616$.

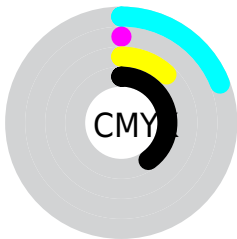
Distribution



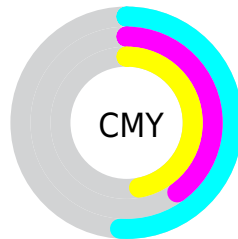
- Red (49%)
- Green (60%)
- Blue (53%)



- Red (49%)
- Yellow (58%)
- Blue (60%)



- Cyan (19%)
- Magenta (0%)
- Yellow (12%)
- Black (40%)



- Cyan (51%)
- Magenta (40%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.0559, -14.0713, 7.9216 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 54.0559, -14.0713, 7.9216 by changing the saturation by 10% instead.

■ 54.0559, -14.0713,
7.9216

■ 54.0559, -14.0713,
7.9216

172.7018,
-26.0828, 16.9380

■ 43.8732, -12.7097,
6.9981

■ 76.4389, -16.7487,
9.8091

■ 34.4238, -11.3170,
6.0821

■ 88.5619, -18.0757,
10.7754

■ 25.7714, -9.8764,
5.1681

■ 101.2657,
-19.4008, 11.7584

■ 17.9972, -8.3583,
4.2447

114.5247,
-20.7272, 12.7587

■ 11.2149, -6.7124,
3.3095

128.3167,
-22.0570, 13.7767

■ 3.2883, -5.7546,
2.3018

142.6218,

0.0000, NaN, NaN

-23.3920, 14.8125

0.0000, NaN, NaN

157.4222,
-24.7336, 15.8662

0.0000, NaN, NaN

■ 54.0559, -14.0713,
7.9216

■ 54.0559, -14.0713,
7.9216

■ 52.8016, -19.2710,
10.4461

■ 55.4705, -8.3971,
5.3616

■ 51.7071, -23.9406,
12.9063

■ 57.0378, -2.3016,
2.7881

■ 50.7744, -28.0363,
15.2748

■ 58.7532, 4.1577,
0.2227

■ 50.0019, -31.5248,
17.5230

■ 60.6105, 10.9258,
-2.3172

■ 49.3856, -34.3885,
19.6235

■ 62.6028, 17.9522,
-4.8177

■ 48.9180, -36.6294,
21.5508

■ 64.7229, 25.1907,
-7.2682

■ 48.5877, -38.2731,
23.2832

■ 66.9636, 32.6013,
-9.6609

■ 48.3662, -39.4270,
24.7923

■ 69.3178, 40.1491,
-11.9910

■ 48.3428, -39.5489,
24.9505

■ 70.6067, 44.5512,
-16.0192

Harmonies

Analogous

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



54.0570, -10.0488, 12.0897



54.0559, -14.0713, 7.9216



54.0570, -15.1576, 1.9161

Triad

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



54.0570, -14.0723, 7.9223



54.0570, -1.8146, -10.7788



54.0570, 8.1316, 9.4832

Complementary

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



54.0559, -14.0713, 7.9216



48.5299, 9.5828, -2.1657

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.



54.0570, 10.5857, 3.9491



54.0559, -14.0713, 7.9216



54.0570, 4.6677, -8.1489

Square

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



54.0570, -14.0723, 7.9223



54.0570, -8.2836, -9.3816



54.0570, 9.2884, -2.5614



54.0570, 2.7294, 12.9108

Rectangle

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



54.0559, -14.0713, 7.9216



54.0570, -14.1162, -2.4540



54.0570, 9.2884, -2.5614



54.0570, 9.3403, 7.8342

Sweetspot

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



54.0570, -14.0723, 7.9223



75.3145, -9.1423, 6.2861



55.2744, -10.1248, 13.0706



35.7732, -4.5778, 3.0887



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.



54.0570, -14.0723, 7.9223



72.0467, -22.2940, 12.2603



54.4497, -11.8484, 2.3055



26.3799, -4.1063, 2.6000



43.6414, -35.6525, 22.4156



5.3957, -3.9894, 1.8677

Inverse Universe

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



48.5299, 9.5828, -2.1657



62.8365, 17.1758, -4.5361



48.1094, 7.3749, 3.8183



25.0747, 1.4702, 0.2154



25.2349, 46.2700, -7.3714



3.1935, 6.0422, -2.3801

Previews

White Background



This preview shows how the HunterLab color 54.0559, -14.0713, 7.9216 looks on a white background.

Color Contrast Check

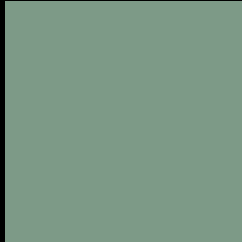
Large Text (above 18pt) WCAG AA ✓ Pass

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 54.0559, -14.0713, 7.9216 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

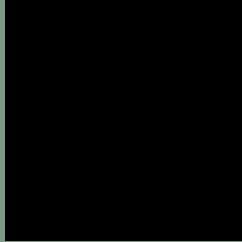
Any Text WCAG AA ✓ Pass

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 54.0559, -14.0713, 7.9216 Background



This preview shows how black text looks on a background with the HunterLab color 54.0559, -14.0713, 7.9216.



This preview shows how white text looks on a background with the HunterLab color 54.0559,

-14.0713, 7.9216.

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

54.0559, -14.0713, 7.9216

Protanopia

53.8226, -2.9459, 9.4597

Deuteranopia

53.9198, 3.5318, 6.8475



Tritanopia

54.0066, -6.4827, -4.3613

Trichromacy



Original Color

54.0559, -14.0713, 7.9216

Protanomaly

53.8521, -7.2652, 9.0221

Deuteranomaly

53.7103, -3.0255, 6.9175

Tritanomaly

53.8418, -9.2324, 0.3038

Monochromacy



Original Color

54.0559, -14.0713, 7.9216

Achromatopsia

52.4097, -2.7964, 2.8475

Achromatomaly

52.9104, -7.1707, 4.6751

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.0559, -14.0713, 7.9216 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, 154, 135)` looks like.

```
.text, #text, p{  
    color:rgb(125, 154, 135)  
}
```

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, 154, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 154, 135) }
```

Border

The CSS property to change the border of an element to HunterLab 54.0559, -14.0713, 7.9216 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, 154, 135) }
```


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

```
.border{ border-color:rgb(125, 154, 135) }
```

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

Here you see how a box with a 4 pixel `rgb(125, 154, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 154, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 154, 135);  
box-shadow:4px 4px 4px 4px rgb(125, 154,  
135) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.0559, -14.0713, 7.9216 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 154, 135) }
```

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

```
.background{ background-color: rgb(125,  
154, 135) }
```

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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