

Converting Colors

HunterLab(54.0815, -15.6463,
10.4443)

Have a look what the booklet for
HunterLab(54.0815, -15.6463,
10.4443) contains.

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Color

**HunterLab(54.1413,
-15.6341, 10.3439)**

Conversions

Conversions Part 1

Format	Color
Hex	7C9B81
RGB	124, 155, 129
RGB Percent	49%, 61%, 51%
CMY	0.5137, 0.3921, 0.4941
CMYK	0.20, 0.00, 0.17, 0.39
HSL	130°, 13%, 55%
HSV	130°, 20%, 61%
XYZ	23.9960, 29.3128, 25.1622
YIQ	142.7670, -10.1300, -14.6580

Conversions

Conversions Part 2

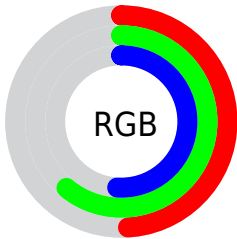
Format	Color
RYB	124, 151, 155
Decimal	8166273
CIELab	61.06, -16.13, 10.12
CIELCh	61, 19.045, 147.884
Yxy	29.3140, 0.3058, 0.3736
Android (android.graphics.Color)	4286356353 (0xFF7C9B81)
YUV	142.7670, -6.7871, -16.4587
Hunter-Lab	54.1413, -15.6341, 10.3439

Details

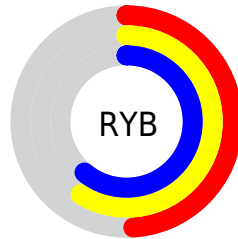
The HunterLab color $54.1413, -15.6341, 10.3439$ is a dark color, and the websafe version is hex 669999 . A complement of this color would be $48.5660, 11.4202, -5.1010$, and the grayscale version is $52.3466, -2.7931, 2.8441$.

A 20% lighter version of the original color is $76.6927, -18.7195, 12.7163$, and $34.6059, -12.5905, 8.1007$ is the 20% darker color. If you saturate the color by 10%, you get $52.8436, -21.1359, 13.6529$, and if you desaturate by 10%, it is $55.6140, -9.5863, 6.8178$.

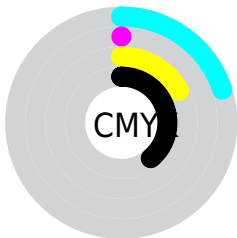
Distribution



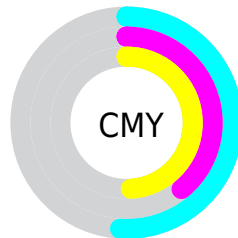
- Red (49%)
- Green (61%)
- Blue (51%)



- Red (49%)
- Yellow (59%)
- Blue (61%)



- Cyan (20%)
- Magenta (0%)
- Yellow (17%)
- Black (39%)



- Cyan (51%)
- Magenta (39%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.1413, -15.6341, 10.3439 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 54.1413, -15.6341, 10.3439 by changing the saturation by 10% instead.

■ 54.1413, -15.6341,
10.3439

■ 54.1413, -15.6341,
10.3439

172.8276,
-28.4975, 20.7646

■ 43.9528, -14.1481,
9.2132

■ 76.5347, -18.5355,
12.6025

■ 34.4973, -12.6196,
8.0706

■ 88.6626, -19.9648,
13.7378

■ 25.8381, -11.0285,
6.9042

■ 101.3709,
-21.3871, 14.8810

■ 18.0564, -9.3394,
5.6926

114.6344,
-22.8061, 16.0340

■ 11.2655, -7.5178,
4.5963

128.4306,
-24.2247, 17.1979

■ 3.4220, -5.9886,
2.3954

142.7398,

0.0000, NaN, NaN

-25.6450, 18.3739

0.0000, NaN, NaN

157.5441,
-27.0688, 19.5626

0.0000, NaN, NaN

■ 54.1413, -15.6341,
10.3439

■ 54.1413, -15.6341,
10.3439

■ 52.8436, -21.1359,
13.6529

■ 55.6140, -9.5863,
6.8178

■ 51.7207, -26.0271,
16.7042

■ 57.2531, -3.0556,
3.1111

■ 50.7747, -30.2572,
19.4622

■ 59.0536, 3.8900,
-0.7387

■ 50.0038, -33.7891,
21.8954

■ 61.0079, 11.1862,
-4.6979

■ 49.4030, -36.6058,
23.9798

■ 63.1081, 18.7733,
-8.7371

■ 48.9634, -38.7145,
25.7008

■ 65.3462, 26.5980,
-12.8309

■ 48.6720, -40.1512,
27.0548

■ 67.7138, 34.6135,
-16.9582

■ 48.4913, -41.0645,
28.0367

■ 70.2029, 42.7802,
-21.1021

■ 71.6645, 47.9380,
-27.1380

Harmonies

Analogous

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



54.1424, -10.0851, 14.6206



54.1413, -15.6341, 10.3439



54.1424, -17.7943, 3.4992

Triad

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



54.1424, -15.6352, 10.3446



54.1424, -3.4741, -14.3278



54.1424, 11.7942, 9.5160

Complementary

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



54.1413, -15.6341, 10.3439



48.5660, 11.4202, -5.1010

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.



54.1424, 13.8202, 2.3891



54.1413, -15.6341, 10.3439



54.1424, 4.6978, -12.0930

Square

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



54.1424, -15.6352, 10.3446



54.1424, -11.0386, -11.3917



54.1424, 11.1514, -5.6683



54.1424, 5.7671, 14.1947

Rectangle

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



54.1413, -15.6341, 10.3439



54.1424, -17.1234, -1.8748



54.1424, 11.1514, -5.6683



54.1424, 12.9809, 7.3627

Sweetspot

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



54.1424, -15.6352, 10.3446



75.2490, -9.5057, 7.2228



56.0506, -8.9100, 14.2109



35.7392, -4.7669, 3.5756



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.



54.1424, -15.6352, 10.3446



71.6487, -24.3071, 15.8601



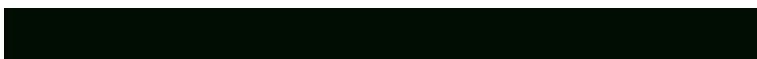
54.5411, -13.3661, 4.6245



26.3458, -4.2966, 3.0878



43.4622, -36.7731, 25.0586



5.3479, -4.2850, 2.5657

Inverse Universe

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



48.5660, 11.4202, -5.1010



62.5901, 19.7006, -9.2413



48.0932, 8.9549, 1.6008



25.1128, 1.6742, -0.3252



26.2610, 49.9199, -21.3801



3.2732, 6.3220, -3.4403

Previews

White Background



This preview shows how the HunterLab color 54.1413, -15.6341, 10.3439 looks on a white background.

Color Contrast Check

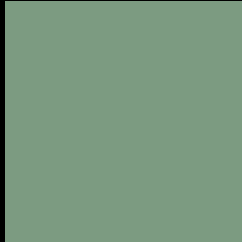
Large Text (above 18pt) WCAG AA ✓ Pass

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 54.1413, -15.6341, 10.3439 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

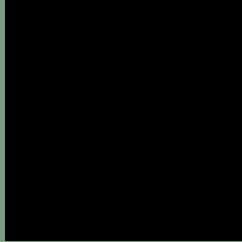
Any Text WCAG AA ✓ Pass

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 54.1413, -15.6341, 10.3439 Background



This preview shows how black text looks on a background with the HunterLab color 54.1413, -15.6341, 10.3439.



This preview shows how white text looks on a background with the HunterLab color 54.1413,

-15.6341, 10.3439.

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

54.1413, -15.6341, 10.3439

Protanopia

54.1449, -3.5897, 12.0553

Deuteranopia

54.0624, 3.6975, 9.4371



Tritanopia

54.0066, -6.4827, -4.3613

Trichromacy



Original Color

54.1413, -15.6341, 10.3439

Protanomaly

54.0817, -8.2547, 11.5408

Deuteranomaly

53.9309, -4.0452, 9.5547

Tritanomaly

54.0811, -10.0300, 1.5157

Monochromacy



Original Color

54.1413, -15.6341, 10.3439

Achromatopsia

52.4097, -2.7964, 2.8475

Achromatomaly

52.8551, -7.4783, 5.4661

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.1413, -15.6341, 10.3439 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(124, 155, 129)` looks like.

```
.text, #text, p{  
    color:rgb(124, 155, 129)  
}
```

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(124, 155, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 155, 129) }
```

Border

The CSS property to change the border of an element to HunterLab 54.1413, -15.6341, 10.3439 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(124, 155, 129) }
```


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

```
.border{ border-color:rgb(124, 155, 129) }
```

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

Here you see how a box with a 4 pixel `rgb(124, 155, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 155, 129); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 155, 129);  
box-shadow:4px 4px 4px 4px rgb(124, 155,  
129) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.1413, -15.6341, 10.3439 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 155, 129) }
```

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

```
.background{ background-color: rgb(124,  
155, 129) }
```

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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