

Converting Colors

HunterLab(61.5202, -14.2749,
-2.9341)

Have a look what the booklet for
HunterLab(61.5202, -14.2749,
-2.9341) contains.

HunterLab(61.5202, -14.2749, -2.9341)	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(61.5202,
-14.2749, -2.9341)**

Conversions

Conversions Part 1

Format	Color
Hex	82ADB2
RGB	130, 173, 178
RGB Percent	51%, 68%, 70%
CMY	0.4902, 0.3216, 0.3020
CMYK	0.27, 0.03, 0.00, 0.30
HSL	186°, 24%, 60%
HSV	186°, 27%, 70%
XYZ	32.1854, 37.8474, 47.7285
YIQ	160.7130, -27.2330, -7.5610

Conversions

Conversions Part 2

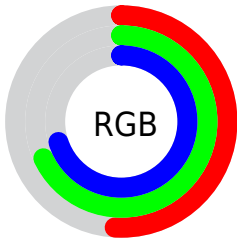
Format	Color
RYB	130, 153, 178
Decimal	8564146
CIELab	67.91, -13.17, -7.26
CIELCh	68, 15.035, 208.862
Yxy	37.8489, 0.2733, 0.3214
Android (android.graphics.Color)	4286754226 (0xFF82ADB2)
YUV	160.7130, 8.5225, -26.9353
Hunter-Lab	61.5202, -14.2749, -2.9341

Details

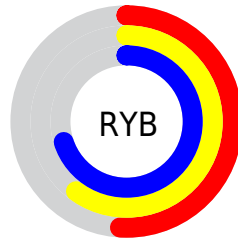
The HunterLab color $61.5202, -14.2749, -2.9341$ is a light color, and the websafe version is hex 669999 . A complement of this color would be $53.2962, 10.7372, 9.5338$, and the grayscale version is $59.5572, -3.1778, 3.2359$.

A 20% lighter version of the original color is $84.6272, -16.5609, -2.6792$, and $41.0094, -11.8585, -2.9887$ is the 20% darker color. If you saturate the color by 10%, you get $59.8790, -17.3400, -5.1123$, and if you desaturate by 10%, it is $63.3215, -10.6973, -0.6073$.

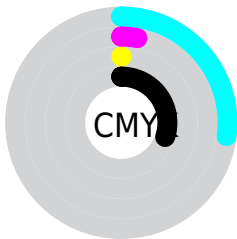
Distribution



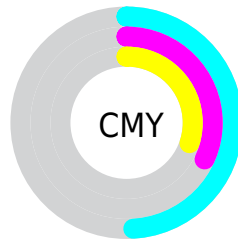
- Red (51%)
- Green (68%)
- Blue (70%)



- Red (51%)
- Yellow (60%)
- Blue (70%)



- Cyan (27%)
- Magenta (3%)
- Yellow (0%)
- Black (30%)



- Cyan (49%)
- Magenta (32%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.5202, -14.2749, -2.9341 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 61.5202, -14.2749, -2.9341 by changing the saturation by 10% instead.

61.5202, -14.2749,
-2.9341

61.5202, -14.2749,
-2.9341

183.5678,
-25.9296, 1.1773

50.8581, -12.9792,
-3.1668

84.7800, -16.8447,
-2.3096

40.8937, -11.6651,
-3.3415

97.3085, -18.1266,
-1.9278

31.6815, -10.3215,
-3.4502

110.3997,
-19.4108, -1.5035

23.2887, -8.9299,
-3.4838

124.0304,
-20.6997, -1.0392

15.8047, -7.4578,
-3.4305

138.1800,
-21.9948, -0.5373

9.3573, -6.6315,
-3.2762

152.8303,

0.0000, NaN, -NF

-23.2976, 0.0006

0.0000, NaN, NaN

167.9645,
-24.6089, 0.5726

0.0000, NaN, NaN

■ 61.5202, -14.2749,
-2.9341

■ 61.5202, -14.2749,
-2.9341

■ 59.8790, -17.3400,
-5.1123

■ 63.3215, -10.6973,
-0.6073

■ 58.3968, -19.8577,
-7.1283

■ 65.2752, -6.6432,
1.8478

■ 57.0752, -21.8060,
-8.9669

■ 67.3771, -2.1550,
4.4151

■ 55.9122, -23.1746,
-10.6177

■ 69.6213, 2.7247,
7.0782

■ 54.9022, -23.9702,
-12.0756

■ 72.0012, 7.9542,
9.8218

■ 54.0355, -24.2209,
-13.3436

■ 74.5101, 13.4937,
12.6327

■ 53.2927, -23.9976,
-14.4416

■ 77.1411, 19.3066,
15.4988

■ 53.0770, -23.8932,
-14.7631

■ 77.6972, 18.4668,
16.0585

■ 78.2078, 17.4734,
16.5656

Harmonies

Analogous

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



61.5214, -15.7666, 3.5941



61.5202, -14.2749, -2.9341



61.5214, -9.8732, -8.2203

Triad

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



61.5214, -14.2757, -2.9331



61.5214, 8.2565, -3.4044



61.5214, -3.0273, 14.4870

Complementary

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



61.5202, -14.2749, -2.9341



53.2962, 10.7372, 9.5338

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.



61.5214, 3.5907, 13.0324



61.5202, -14.2749, -2.9341



61.5214, 10.2766, 3.1024

Square

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



61.5214, -14.2757, -2.9331



61.5214, 3.1242, -8.5124



61.5214, 8.5339, 9.0310



61.5214, -9.4439, 13.2360

Rectangle

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



61.5202, -14.2749, -2.9341



61.5214, -5.7802, -10.0813



61.5214, 8.5339, 9.0310



61.5214, -0.7513, 14.3013

Sweetspot

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



61.5214, -14.2757, -2.9331



87.5824, -9.6176, 2.0923



61.9120, -23.3339, 15.8604



41.0344, -4.9250, 0.7483



95.4677, -5.0939, 5.1869



42.2927, -2.2566, 2.2978

Same Dimension

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



61.5214, -14.2757, -2.9331



81.5842, -21.6184, -5.6155



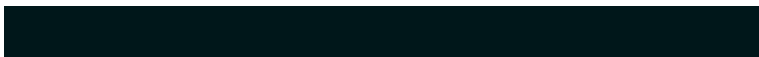
54.3316, -3.0184, -12.5381



30.7853, -3.6294, 0.5978



44.9565, -20.2866, -12.3987



8.2402, -3.9308, -1.8140

Inverse Universe

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



53.3369, 20.0667, -10.7325



68.5177, 33.7583, -18.4082



59.8373, -1.0413, 15.9265



29.3789, 2.1217, -0.6329



29.2924, 56.3366, -28.9201



5.2376, 10.1388, -5.6792

Previews

White Background



This preview shows how the HunterLab color 61.5202, -14.2749, -2.9341 looks on a white background.

Color Contrast Check

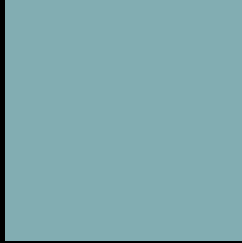
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 61.5202, -14.2749, -2.9341 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

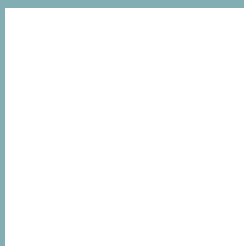
Any Text WCAG AAA ✓ Pass

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

HunterLab 61.5202, -14.2749, -2.9341 Background



This preview shows how black text looks on a background with the HunterLab color 61.5202, -14.2749, -2.9341.



This preview shows how white text looks on a background with the HunterLab color 61.5202,

-14.2749, -2.9341.

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

61.5202, -14.2749, -2.9341

Protanopia

61.3800, -1.1404, -0.3869

Deuteranopia

61.2180, 4.7388, -4.5340



Tritanopia

61.6082, -11.8222, -6.9506

Trichromacy



Original Color

61.5202, -14.2749, -2.9341

Protanomaly

61.2412, -6.0511, -1.6346

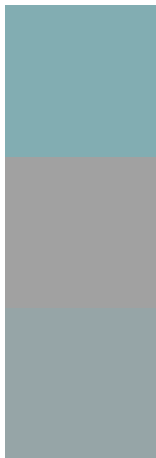
Deuteranomaly

61.2165, -2.7583, -4.1480

Tritanomaly

61.4404, -12.6356, -5.5937

Monochromacy



Original Color

61.5202, -14.2749, -2.9341

Achromatopsia

59.6993, -3.1854, 3.2436

Achromatomaly

60.1534, -7.3205, 0.9036

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.5202, -14.2749, -2.9341 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(130, 173, 178)` looks like.

```
.text, #text, p{  
    color:rgb(130, 173, 178)  
}
```

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(130, 173, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(130, 173, 178) }
```

Border

The CSS property to change the border of an element to HunterLab 61.5202, -14.2749, -2.9341 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(130, 173, 178) }
```


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

```
.border{ border-color:rgb(130, 173, 178) }
```

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

Here you see how a box with a 4 pixel `rgb(130, 173, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(130, 173, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(130, 173, 178);  
box-shadow:4px 4px 4px 4px rgb(130, 173,  
178) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.5202, -14.2749, -2.9341 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(130, 173, 178) }
```

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

```
.background{ background-color: rgb(130,  
173, 178) }
```

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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