

Converting Colors

HunterLab(82.4543, -14.5333,
2.4273)

Have a look what the booklet for
HunterLab(82.4543, -14.5333,
2.4273) contains.

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Color

**HunterLab(82.3253,
-14.2404, 2.2135)**

Conversions

Conversions Part 1

Format	Color
Hex	BEDDDB
RGB	190, 221, 219
RGB Percent	75%, 87%, 86%
CMY	0.2549, 0.1333, 0.1412
CMYK	0.14, 0.00, 0.01, 0.13
HSL	176°, 31%, 81%
HSV	176°, 14%, 87%
XYZ	59.8779, 67.7746, 76.9437
YIQ	211.5030, -17.8340, -7.1940

Conversions

Conversions Part 2

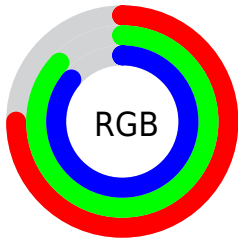
Format	Color
RYB	190, 206, 221
Decimal	12508635
CIELab	85.90, -10.57, -2.46
CIELCh	86, 10.854, 193.114
Yxy	67.7774, 0.2927, 0.3313
Android (android.graphics.Color)	4290698715 (0xFFBEDDDB)
YUV	211.5030, 3.6960, -18.8581
Hunter-Lab	82.3253, -14.2404, 2.2135

Details

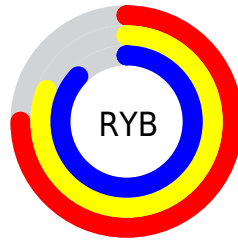
The HunterLab color $82.3253, -14.2404, 2.2135$ is a light color, and the websafe version is hex $99CCCC$. A complement of this color would be $74.8377, 6.7753, 6.7220$, and the grayscale version is $80.9179, -4.3176, 4.3964$.

A 20% lighter version of the original color is $99.2543, -7.9395, 4.5067$, and $59.3186, -12.0568, 1.2358$ is the 20% darker color. If you saturate the color by 10%, you get $80.6654, -20.3778, 0.8106$, and if you desaturate by 10%, it is $84.2127, -7.4470, 3.8795$.

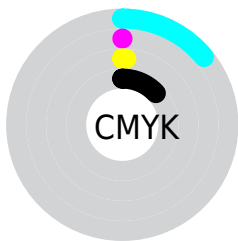
Distribution



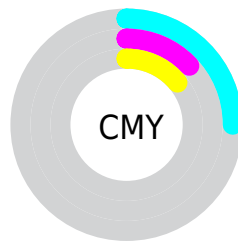
- Red (75%)
- Green (87%)
- Blue (86%)



- Red (75%)
- Yellow (81%)
- Blue (87%)



- Cyan (14%)
- Magenta (0%)
- Yellow (1%)
- Black (13%)



- Cyan (25%)
- Magenta (13%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.3253, -14.2404, 2.2135 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 82.3253, -14.2404, 2.2135 by changing the saturation by 10% instead.

■ 82.3253, -14.2404,
2.2135

■ 82.3253, -14.2404,
2.2135

212.7691,
-25.0286, 8.4915

■ 70.5100, -13.0905,
1.6824

■ 107.7189,
-16.5639, 3.3901

■ 59.3197, -11.9420,
1.1901

121.2427,
-17.7382, 4.0291

■ 48.7934, -10.7921,
0.7410

135.2894,
-18.9230, 4.7000

■ 38.9759, -9.6349,
0.3391

149.8402,
-20.1192, 5.4016

■ 29.9227, -8.4610,
-0.0106

164.8782,
-21.3274, 6.1326

■ 21.7048, -7.2551,
-0.3011

180.3881,

■ 14.4177, -5.9900,

-22.5482, 6.8919

-0.5225

196.3560,
-23.7818, 7.6785

■ 8.0784, -6.1335,
-0.8239

0.0000, NaN, NaN

■ 82.3253, -14.2404,
2.2135

■ 82.3253, -14.2404,
2.2135

■ 80.6654, -20.3778,
0.8106

■ 84.2127, -7.4470,
3.8795

■ 79.2298, -25.8024,
-0.3203

■ 86.3183, -0.0532,
5.7886

■ 78.0192, -30.4755,
-1.1705

■ 88.4978, 7.4077,
7.7549

■ 77.0297, -34.3729,
-1.7383

■ 88.5415, 7.6415,
7.1293

■ 76.2533, -37.4903,
-2.0291

■ 88.5856, 7.8769,
6.4989

■ 75.6781, -39.8474,
-2.0563

■ 88.6301, 8.1141,
5.8640

■ 75.2872, -41.4910,
-1.8418

■ 88.6749, 8.3531,
5.2244

■ 75.0572, -42.5013,
-1.4179

■ 88.7201, 8.5937,
4.5802

■ 74.9713, -42.9000,
-1.0988

■ 88.7656, 8.8361,
3.9313

Harmonies

Analogous

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



82.3270, -14.0738, 7.2917



82.3253, -14.2404, 2.2135



82.3270, -11.8212, -2.5396

Triad

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



82.3270, -14.2419, 2.2148



82.3270, 2.8005, -3.0391



82.3270, -1.3675, 13.3612

Complementary

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



82.3253, -14.2404, 2.2135



74.8377, 6.7753, 6.7220

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.



82.3270, 3.2996, 10.9336



82.3253, -14.2404, 2.2135



82.3270, 5.7481, 1.5682

Square

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



82.3270, -14.2419, 2.2148



82.3270, -2.0344, -5.7017



82.3270, 5.9330, 6.6851



82.3270, -6.7336, 13.5096

Rectangle

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



82.3253, -14.2404, 2.2135



82.3270, -9.0280, -4.7979



82.3270, 5.9330, 6.6851



82.3270, 0.3384, 12.7922

Sweetspot

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



82.3270, -14.2419, 2.2148



99.0324, -8.7610, 4.5614



81.6386, -18.4405, 14.6022



45.7349, -4.3454, 2.0368

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.3270, -14.2419, 2.2148



96.1800, -19.0773, 2.0577



78.1477, -7.1594, -3.8731



38.4893, -5.1810, 1.3648



57.1458, -32.6623, -0.9187



14.5606, -8.2212, -0.4524

Inverse Universe

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



74.8377, 6.7753, 6.7220



85.4695, 11.0134, 8.5170



78.7458, -0.4971, 11.8341



36.1457, 1.3880, 2.7721



29.9241, 51.3283, 18.6980



7.6487, 13.1836, 4.2837

Previews

White Background



This preview shows how the HunterLab color 82.3253, -14.2404, 2.2135 looks on a white background.

Color Contrast Check

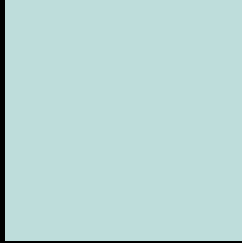
Large Text (above 18pt) WCAG AA × Fail

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 82.3253, -14.2404, 2.2135 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

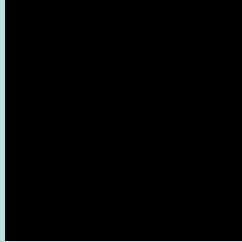
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

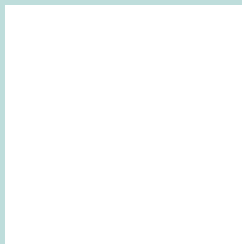
Any Text WCAG AAA ✓ Pass

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

HunterLab 82.3253, -14.2404, 2.2135 Background



This preview shows how black text looks on a background with the HunterLab color 82.3253, -14.2404, 2.2135.



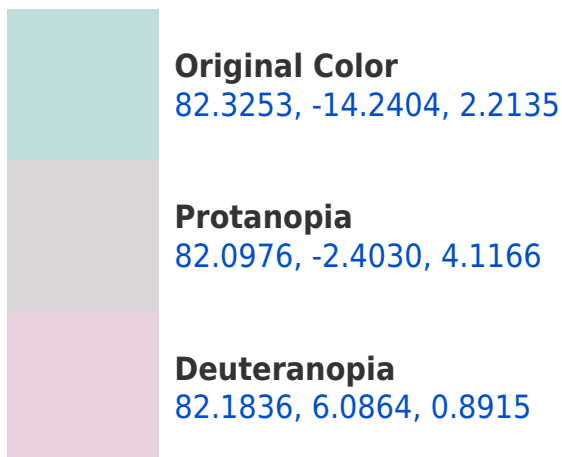
This preview shows how white text looks on a background with the HunterLab color 82.3253, -14.2404, 2.2135.

-14.2404, 2.2135.

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

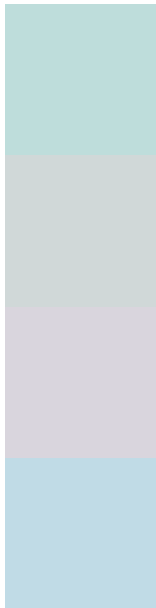




Tritanopia

82.1805, -8.7058, -6.7660

Trichromacy



Original Color

82.3253, -14.2404, 2.2135

Protanomaly

82.1459, -6.9392, 3.6065

Deuteranomaly

82.1953, -1.6837, 1.2751

Tritanomaly

82.2087, -10.6499, -3.5220

Monochromacy



Original Color

82.3253, -14.2404, 2.2135

Achromatopsia

81.1403, -4.3294, 4.4085

Achromatomaly

81.4522, -7.8359, 3.2558

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.3253, -14.2404, 2.2135 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(190, 221, 219)` looks like.

```
.text, #text, p{  
    color:rgb(190, 221, 219)  
}
```

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(190, 221, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 221, 219) }
```

Border

The CSS property to change the border of an element to HunterLab 82.3253, -14.2404, 2.2135 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(190, 221, 219) }
```


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

```
.border{ border-color:rgb(190, 221, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 221, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 221, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 221, 219);  
box-shadow:4px 4px 4px 4px rgb(190, 221,  
219) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.3253, -14.2404, 2.2135 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 221, 219) }
```

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

```
.background{ background-color: rgb(190,  
221, 219) }
```

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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