

Converting Colors

HunterLab(74.2593, -11.3988,
-1.6807)

Have a look what the booklet for
HunterLab(74.2593, -11.3988,
-1.6807) contains.

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Color

**HunterLab(74.2715,
-11.2914, -1.5560)**

Conversions

Conversions Part 1

Format	Color
Hex	ADC9CF
RGB	173, 201, 207
RGB Percent	68%, 79%, 81%
CMY	0.3216, 0.2117, 0.1882
CMYK	0.16, 0.03, 0.00, 0.19
HSL	191°, 26%, 75%
HSV	191°, 16%, 81%
XYZ	49.3827, 55.1626, 67.0762
YIQ	193.3120, -18.6140, -4.0700

Conversions

Conversions Part 2

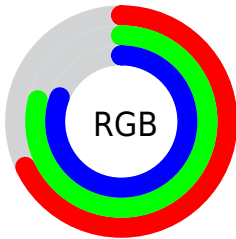
Format	Color
R _{YB}	173, 188, 207
Decimal	11389391
CIE Lab	79.14, -8.11, -6.15
CIE LCh	79, 10.174, 217.187
Yxy	55.1648, 0.2877, 0.3214
Android (android.graphics.Color)	4289579471 (0xFFADC9CF)
YUV	193.3120, 6.7482, -17.8136
Hunter-Lab	74.2715, -11.2914, -1.5560

Details

The HunterLab color $74.2715, -11.2914, -1.5560$ is a light color, and the websafe version is hex $99CCCC$. A complement of this color would be $69.6582, 4.6746, 9.3534$, and the grayscale version is $73.1373, -3.9024, 3.9737$.

A 20% lighter version of the original color is $97.6719, -13.5318, 2.5181$, and $52.1157, -9.2430, -2.3341$ is the 20% darker color. If you saturate the color by 10%, you get $71.6259, -14.9080, -4.9909$, and if you desaturate by 10%, it is $77.0928, -7.1413, 1.9791$.

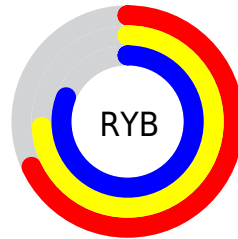
Distribution



Red (68%)

Green (79%)

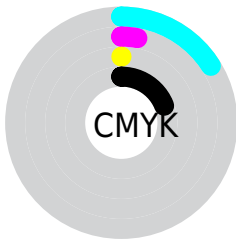
Blue (81%)



Red (68%)

Yellow (74%)

Blue (81%)

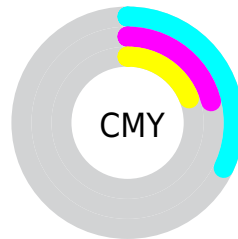


Cyan (16%)

Magenta (3%)

Yellow (0%)

Black (19%)



Cyan (32%)

Magenta (21%)

Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.2715, -11.2914, -1.5560 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 74.2715, -11.2914, -1.5560 by changing the saturation by 10% instead.

■ 74.2715, -11.2914,
-1.5560

■ 74.2715, -11.2914,
-1.5560

201.6275,
-21.0876, 3.3061

■ 62.8758, -10.2720,
-1.8959

■ 98.8850, -13.3684,
-0.7359

■ 52.1298, -9.2602,
-2.1862

112.0436,
-14.4262, -0.2642

■ 42.0771, -8.2536,
-2.4208

125.7391,
-15.4983, 0.2457

■ 32.7693, -7.2470,
-2.5932

139.9511,
-16.5853, 0.7918

■ 24.2717, -6.2319,
-2.6948

154.6616,
-17.6875, 1.3724

■ 16.6703, -5.1928,
-2.7140

169.8541,

■ 10.0870, -4.1420,

-18.8052, 1.9858

-2.6350

185.5140,
-19.9386, 2.6308

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 74.2715, -11.2914,
-1.5560

■ 74.2715, -11.2914,
-1.5560

■ 71.6259, -14.9080,
-4.9909

■ 77.0928, -7.1413,
1.9791

■ 69.1589, -17.9380,
-8.3072

■ 80.0770, -2.5043,
5.5910

■ 66.8783, -20.3374,
-11.4803

■ 83.2170, 2.5689,
9.2638

■ 64.7882, -22.0692,
-14.4867

■ 86.4158, 7.7376,
12.8822

■ 62.8902, -23.1096,

■ 87.5009, 5.7921,

-17.3049

14.0192

■ 61.1818, -23.4539,
-19.9177

■ 88.5964, 3.8533,
15.1549

■ 59.6549, -23.1241,
-22.3170

■ 89.7020, 1.9215,
16.2892

■ 58.2921, -22.1844,
-24.5120

■ 90.8174, -0.0033,
17.4220

■ 57.8257, -21.7726,
-25.2764

■ 91.9425, -1.9209,
18.5533

Harmonies

Analogous

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



74.2730, -13.0457, 2.9179



74.2715, -11.2914, -1.5560



74.2730, -7.5688, -4.6609

Triad

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



74.2730, -11.2927, -1.5548



74.2730, 4.8781, 0.4995



74.2730, -5.1369, 12.3617

Complementary

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



74.2715, -11.2914, -1.5560



69.6582, 4.6746, 9.3534

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.



74.2730, -0.2952, 11.8062



74.2715, -11.2914, -1.5560



74.2730, 5.5699, 5.1505

Square

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



74.2730, -11.2927, -1.5548



74.2730, 1.7877, -3.4225



74.2730, 3.6541, 9.2362



74.2730, -9.5516, 10.8057

Rectangle

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



74.2715, -11.2914, -1.5560



74.2730, -4.4267, -5.4324



74.2730, 3.6541, 9.2362



74.2730, -3.5062, 12.4140

Sweetspot

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



74.2730, -11.2927, -1.5548



98.0994, -8.2745, 3.1239



75.3340, -18.9292, 12.6621



45.2637, -4.0136, 1.2960

0.0000, NaN, NaN



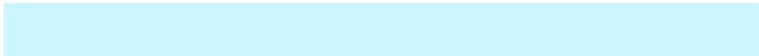
46.2646, -2.4686, 2.5136

Same Dimension

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



74.2730, -11.2927, -1.5548



92.7208, -16.1266, -3.6448



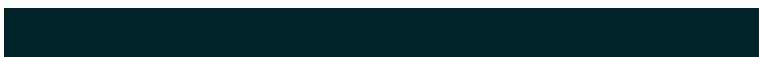
69.1447, -3.0090, -8.0649



36.1075, -3.9956, 0.4326



46.0348, -17.4634, -19.8410



11.3146, -4.6949, -4.0073

Inverse Universe

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



68.8264, 12.3907, -4.9767



84.3207, 20.6661, -8.9893



74.5742, -3.7867, 14.4529



34.6002, 2.4791, -0.4922



31.9540, 60.5205, -24.2987



7.6193, 14.5341, -6.5950

Previews

White Background



This preview shows how the HunterLab color 74.2715, -11.2914, -1.5560 looks on a white background.

Color Contrast Check

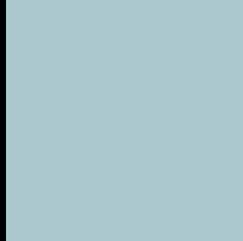
Large Text (above 18pt) WCAG AA × Fail

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 74.2715, -11.2914, -1.5560 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

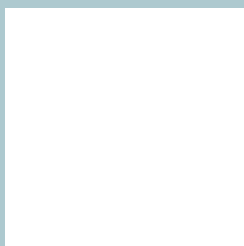
Any Text WCAG AAA ✓ Pass

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

HunterLab 74.2715, -11.2914, -1.5560 Background



This preview shows how black text looks on a background with the HunterLab color 74.2715, -11.2914, -1.5560.



This preview shows how white text looks on a background with the HunterLab color 74.2715,

-11.2914, -1.5560.

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

74.2715, -11.2914, -1.5560

Protanopia

74.0038, -1.4342, 0.3094

Deuteranopia

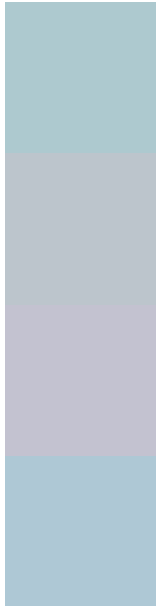
74.0542, 5.2295, -2.5719



Tritanopia

74.4180, -8.5543, -6.0530

Trichromacy



Original Color

74.2715, -11.2914, -1.5560

Protanomaly

74.1509, -5.5391, -0.0833

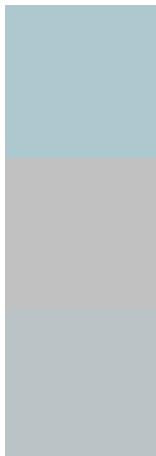
Deuteranomaly

73.9863, -1.1672, -2.2514

Tritanomaly

74.2370, -9.4030, -4.6963

Monochromacy



Original Color

74.2715, -11.2914, -1.5560

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

73.4821, -6.6918, 2.0546

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.2715, -11.2914, -1.5560 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(173, 201, 207)` looks like.

```
.text, #text, p{  
    color:rgb(173, 201, 207)  
}
```

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(173, 201, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 201, 207) }
```

Border

The CSS property to change the border of an element to HunterLab 74.2715, -11.2914, -1.5560 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(173, 201, 207) }
```


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

```
.border{ border-color:rgb(173, 201, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 201, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 201, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 201, 207);  
box-shadow:4px 4px 4px 4px rgb(173, 201,  
207) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.2715, -11.2914, -1.5560 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 201, 207) }
```

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

```
.background{ background-color: rgb(173,  
201, 207) }
```

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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