

Converting Colors

HunterLab(70.9628, -5.9898,
2.5746)

Have a look what the booklet for
HunterLab(70.9628, -5.9898, 2.5746)
contains.

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Color

**HunterLab(71.0870, -6.1115,
2.5860)**

Conversions

Conversions Part 1

Format	Color
Hex	B6BEBF
RGB	182, 190, 191
RGB Percent	71%, 75%, 75%
CMY	0.2863, 0.2549, 0.2510
CMYK	0.05, 0.01, 0.00, 0.25
HSL	187°, 7%, 73%
HSV	187°, 5%, 75%
XYZ	47.1089, 50.5336, 56.5613
YIQ	187.7220, -5.0890, -1.3850

Conversions

Conversions Part 2

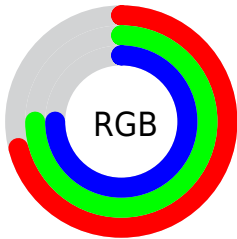
Format	Color
RYB	182, 186, 191
Decimal	11976383
CIELab	76.40, -2.57, -1.47
CIElCh	76, 2.957, 209.813
Yxy	50.5358, 0.3055, 0.3277
Android (android.graphics.Color)	4290166463 (0xFFB6BEBF)
YUV	187.7220, 1.6161, -5.0182
Hunter-Lab	71.0870, -6.1115, 2.5860

Details

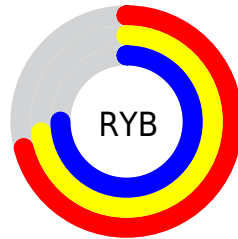
The HunterLab color $71.0870, -6.1115, 2.5860$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $69.5129, -1.3093, 5.0624$, and the grayscale version is $70.7937, -3.7774, 3.8464$.

A 20% lighter version of the original color is $95.2912, -7.5292, 3.8354$, and $49.3897, -4.8023, 1.4850$ is the 20% darker color. If you saturate the color by 10%, you get $68.8888, -10.5679, -0.1591$, and if you desaturate by 10%, it is $73.4475, -1.1974, 5.4472$.

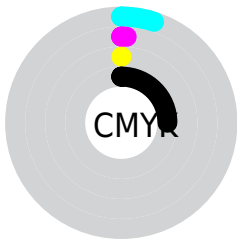
Distribution



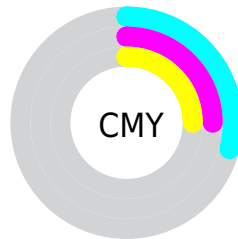
- Red (71%)
- Green (75%)
- Blue (75%)



- Red (71%)
- Yellow (73%)
- Blue (75%)



- Cyan (5%)
- Magenta (1%)
- Yellow (0%)
- Black (25%)



- Cyan (29%)
- Magenta (25%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.0870, -6.1115, 2.5860 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 71.0870, -6.1115, 2.5860 by changing the saturation by 10% instead.

■ 71.0870, -6.1115,
2.5860

■ 71.0870, -6.1115,
2.5860

197.1693,
-13.7956, 8.9388

■ 59.8659, -5.3830,
2.0463

■ 95.3772, -7.6517,
3.7795

■ 49.3053, -4.6800,
1.5458

108.3849, -8.4589,
4.4270

■ 39.4510, -4.0045,
1.0889

121.9354, -9.2906,
5.1064

■ 30.3579, -3.3570,
0.6799

136.0079,
-10.1461, 5.8164

■ 22.0961, -2.7372,
0.3246

150.5835,
-11.0249, 6.5557

■ 14.7594, -2.1434,
0.0310

165.6456,

■ 8.4153, -1.7781,

-11.9264, 7.3231

-0.2661

181.1788,
-12.8502, 8.1178

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.0870, -6.1115,
2.5860

■ 71.0870, -6.1115,
2.5860

■ 68.8888, -10.5679,
-0.1591

■ 73.4475, -1.1974,
5.4472

■ 66.8544, -14.5158,
-2.7726

■ 75.9590, 4.1325,
8.4036

■ 64.9905, -17.9137,
-5.2343

■ 78.6155, 9.8319,
11.4404

■ 63.3005, -20.7237,
-7.5255

■ 81.0087, 14.5604,
14.0962

■ 61.7857, -22.9176,

■ 81.6096, 13.4266,

-9.6292

14.7122

■ 60.4447, -24.4800,
-11.5322

■ 82.2143, 12.2945,
15.3284

■ 59.2727, -25.4134,
-13.2268

■ 82.8229, 11.1644,
15.9448

■ 58.2602, -25.7427,
-14.7133

■ 83.4352, 10.0362,
16.5613

■ 57.3916, -25.5224,
-16.0038

■ 84.0512, 8.9101,
17.1778

Harmonies

Analogous

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



71.0885, -6.4637, 3.8779



71.0870, -6.1115, 2.5860



71.0885, -5.1428, 1.6247

Triad

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



71.0885, -6.1130, 2.5871



71.0885, -1.4596, 2.5724



71.0885, -3.7881, 6.3781

Complementary

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



71.0870, -6.1115, 2.5860



69.5129, -1.3093, 5.0624

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.



71.0885, -2.4409, 6.0434



71.0870, -6.1115, 2.5860



71.0885, -1.0902, 3.8612

Square

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



71.0885, -6.1130, 2.5871



71.0885, -2.4562, 1.6161



71.0885, -1.4508, 5.1285



71.0885, -5.1277, 6.0515

Rectangle

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



71.0870, -6.1115, 2.5860



71.0885, -4.2715, 1.3078



71.0885, -1.4508, 5.1285



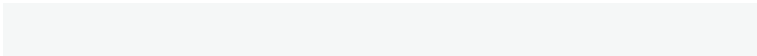
71.0885, -3.3211, 6.3393

Sweetspot

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



71.0885, -6.1130, 2.5871



96.2784, -5.8180, 4.8605



71.1494, -7.9525, 6.4150



45.1240, -2.7109, 2.2867



98.8636, -5.2751, 5.3714



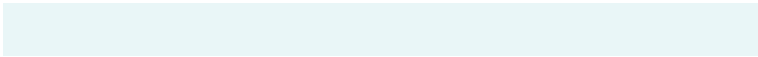
45.2661, -2.4153, 2.4594

Same Dimension

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



71.0885, -6.1130, 2.5871



94.7158, -9.0436, 2.9444



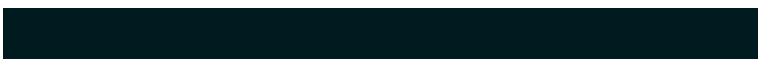
69.7546, -3.9204, 1.0174



32.8853, -3.2404, 0.9658



46.2600, -20.5904, -13.3723



9.4359, -4.4277, -2.2359

Inverse Universe

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



69.4629, 0.5251, 1.2290



91.9096, 2.4342, 0.5848



70.8274, -3.5185, 6.5343



31.8391, 1.0412, 0.0843



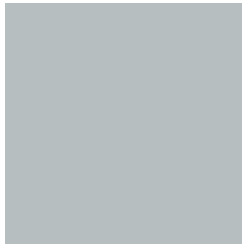
30.3150, 58.2183, -29.2699



6.0435, 11.6752, -6.3697

Previews

White Background



This preview shows how the HunterLab color 71.0870, -6.1115, 2.5860 looks on a white background.

Color Contrast Check

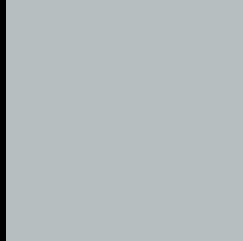
Large Text (above 18pt) WCAG AA × Fail

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 71.0870, -6.1115, 2.5860 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

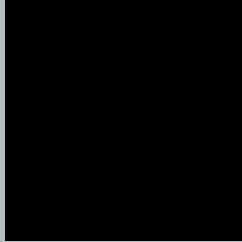
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

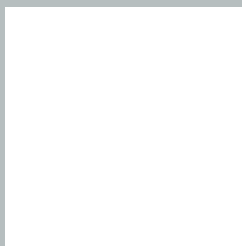
Any Text WCAG AAA ✓ Pass

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

HunterLab 71.0870, -6.1115, 2.5860 Background



This preview shows how black text looks on a background with the HunterLab color 71.0870, -6.1115, 2.5860.



This preview shows how white text looks on a background with the HunterLab color 71.0870, -6.1115,

2.5860.

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

71.0870, -6.1115, 2.5860

Protanopia

70.9162, -2.1736, 3.4090

Deuteranopia

70.8121, 5.2813, 1.4837



Tritanopia

71.0412, -2.3848, -3.4205

Trichromacy



Original Color

71.0870, -6.1115, 2.5860

Protanomaly

70.9757, -3.4486, 2.9800

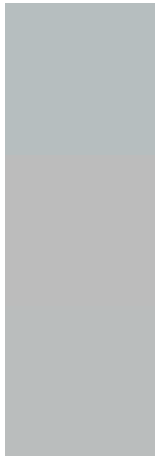
Deuteranomaly

70.8798, 0.9418, 1.9774

Tritanomaly

71.1238, -3.9133, -1.2850

Monochromacy



Original Color

71.0870, -6.1115, 2.5860

Achromatopsia

70.9145, -3.7838, 3.8529

Achromatomaly

71.0693, -4.7356, 3.5451

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.0870, -6.1115, 2.5860 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(182, 190, 191)` looks like.

```
.text, #text, p{  
    color:rgb(182, 190, 191)  
}
```

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(182, 190, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 190, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 71.0870, -6.1115, 2.5860 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(182, 190, 191) }
```


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

```
.border{ border-color:rgb(182, 190, 191) }
```

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

Here you see how a box with a 4 pixel rgb(182, 190, 191) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 190, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 190, 191);  
box-shadow:4px 4px 4px 4px rgb(182, 190,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.0870, -6.1115, 2.5860 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 190, 191) }
```

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

```
.background{ background-color: rgb(182,  
190, 191) }
```

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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