

Converting Colors

HunterLab(69.2817, 0.9930,
-11.6299)

Have a look what the booklet for
HunterLab(69.2817, 0.9930,
-11.6299) contains.

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Color

**HunterLab(69.2060, 1.2907,
-11.8360)**

Conversions

Conversions Part 1

Format	Color
Hex	B3B6D6
RGB	179, 182, 214
RGB Percent	70%, 71%, 84%
CMY	0.2980, 0.2863, 0.1608
CMYK	0.16, 0.15, 0.00, 0.16
HSL	235°, 30%, 77%
HSV	235°, 16%, 84%
XYZ	47.4560, 47.8947, 70.3618
YIQ	184.7510, -12.0600, 9.3160

Conversions

Conversions Part 2

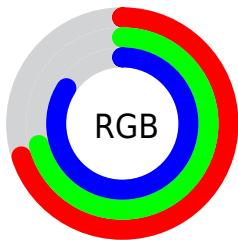
Format	Color
R _Y B	179, 182, 214
Decimal	11777750
CIE Lab	74.76, 5.46, -16.43
CIE LCh	75, 17.313, 288.385
Yxy	47.8967, 0.2864, 0.2890
Android (android.graphics.Color)	4289967830 (0xFFB3B6D6)
YUV	184.7510, 14.4198, -5.0436
Hunter-Lab	69.2060, 1.2907, -11.8360

Details

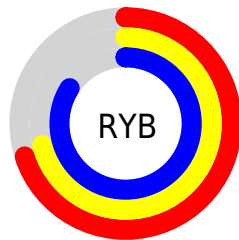
The HunterLab color $69.2060, 1.2907, -11.8360$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $80.0870, -8.2884, 17.6302$, and the grayscale version is $69.4945, -3.7081, 3.7758$.

A 20% lighter version of the original color is $92.7530, -2.8075, -3.3708$, and $47.5808, 1.9396, -11.5198$ is the 20% darker color. If you saturate the color by 10%, you get $61.7088, 5.2790, -23.0084$, and if you desaturate by 10%, it is $76.9603, -2.2806, -1.6294$.

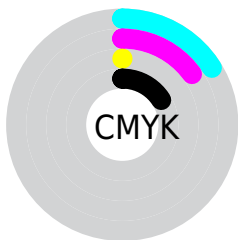
Distribution



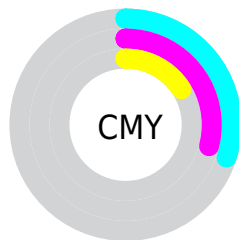
- Red (70%)
- Green (71%)
- Blue (84%)



- Red (70%)
- Yellow (71%)
- Blue (84%)



- Cyan (16%)
- Magenta (15%)
- Yellow (0%)
- Black (16%)



- Cyan (30%)
- Magenta (29%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.2060, 1.2907, -11.8360 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 69.2060, 1.2907, -11.8360 by changing the saturation by 10% instead.

■ 69.2060, 1.2907,
-11.8360

■ 69.2060, 1.2907,
-11.8360

194.5206, -3.4017,
-10.3370

■ 58.0905, 1.6086,
-11.7406

■ 93.3009, 0.5108,
-11.8432

■ 47.6422, 1.8751,
-11.5809

106.2175, 0.0582,
-11.7655

■ 37.9085, 2.0828,
-11.3510

119.6807, -0.4331,
-11.6377

■ 28.9462, 2.2236,
-11.0479

133.6690, -0.9608,
-11.4626

■ 20.8286, 2.2861,
-10.6735

148.1634, -1.5230,
-11.2428

■ 13.6548, 2.2527,
-10.2493

163.1469, -2.1182,

■ 7.2590, 2.8903,

-10.9807

-10.7508

178.6040, -2.7449,
-10.6781

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 69.2060, 1.2907,
-11.8360

■ 69.2060, 1.2907,
-11.8360

■ 61.7088, 5.2790,
-23.0084

■ 76.9603, -2.2806,
-1.6294

■ 54.5103, 9.8126,
-35.4369

■ 84.9334, -5.5258,
7.8278

■ 47.6756, 15.0495,
-49.4768

■ 93.1009, -8.5172,
16.7042

■ 41.2951, 21.1764,
-65.5256

■ 98.8105, -11.8920,
22.5045

■ 35.4989, 28.3605,

-83.8855

■ 30.4719, 36.6005,
-104.3683

■ 26.4576, 45.3900,
-125.4696

■ 23.7102, 53.3165,
-143.5432

■ 23.0203, 55.5533,
-148.6971

Harmonies

Analogous

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



69.2074, -6.8071, -12.3899



69.2060, 1.2907, -11.8360



69.2074, 8.3484, -6.8228

Triad

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



69.2074, 1.2895, -11.8347



69.2074, 6.9638, 13.9624



69.2074, -18.3140, 6.6867

Complementary

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



69.2060, 1.2907, -11.8360



80.0870, -8.2884, 17.6302

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.



69.2074, -14.9700, 12.9098



69.2060, 1.2907, -11.8360



69.2074, -0.5299, 16.7757

Square

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



69.2074, 1.2895, -11.8347



69.2074, 11.7270, 8.2832



69.2074, -8.5451, 16.4139



69.2074, -17.8773, -1.0753

Rectangle

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



69.2060, 1.2907, -11.8360



69.2074, 11.4010, -1.9211



69.2074, -8.5451, 16.4139



69.2074, -17.6013, 9.0102

Sweetspot

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



69.2074, 1.2895, -11.8347



95.1044, -3.3178, -0.4355



78.9658, -15.3713, 2.3627



43.6838, -1.4003, -0.5911

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.2074, 1.2895, -11.8347



80.8405, 3.3752, -19.5145



69.5945, 7.0967, -11.1914



34.8973, -0.5729, -2.1862



18.0735, 42.4672, -114.2649



5.0766, 8.0939, -23.8177

Inverse Universe

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



70.6505, 8.4895, 6.5416



83.0772, 14.1791, 8.6793



79.7672, -14.2699, 17.2019



35.2674, 1.3768, 2.6160



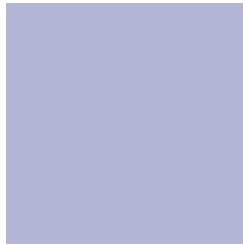
29.4527, 50.5524, 18.1496



7.2756, 12.5716, 3.8331

Previews

White Background



This preview shows how the HunterLab color 69.2060, 1.2907, -11.8360 looks on a white background.

Color Contrast Check

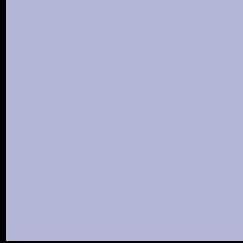
Large Text (above 18pt) WCAG AA × Fail

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 69.2060, 1.2907, -11.8360 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 69.2060, 1.2907, -11.8360 Background



This preview shows how black text looks on a background with the HunterLab color 69.2060, 1.2907, -11.8360.



This preview shows how white text looks on a background with the HunterLab color 69.2060, 1.2907, -11.8360.

-11.8360.

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

69.2060, 1.2907, -11.8360

Protanopia

69.1201, 0.9982, -11.9617

Deuteranopia

69.0734, 5.4361, -12.5263



Tritanopia

69.3192, -3.9839, -3.5708

Trichromacy



Original Color

69.2060, 1.2907, -11.8360

Protanomaly

69.1201, 0.9982, -11.9617

Deuteranomaly

69.0935, 4.0071, -12.5228

Tritanomaly

69.2732, -2.2566, -6.2477

Monochromacy



Original Color

69.2060, 1.2907, -11.8360

Achromatopsia

69.6527, -3.7165, 3.7844

Achromatomaly

69.5225, -1.9342, -1.7324

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.2060, 1.2907, -11.8360 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(179, 182, 214)` looks like.

```
.text, #text, p{  
    color:rgb(179, 182, 214)  
}
```

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(179, 182, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 182, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 69.2060, 1.2907, -11.8360 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(179, 182, 214) }
```


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

```
.border{ border-color:rgb(179, 182, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 182, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 182, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 182, 214);  
box-shadow:4px 4px 4px 4px rgb(179, 182,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.2060, 1.2907, -11.8360 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 182, 214) }
```

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

```
.background{ background-color: rgb(179,  
182, 214) }
```

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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