

Converting Colors

HunterLab(69.7811, -2.8361,
0.5775)

Have a look what the booklet for
HunterLab(69.7811, -2.8361, 0.5775)
contains.

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Color

**HunterLab(69.7811, -2.8361,
0.5775)**

Conversions

Conversions Part 1

Format	Color
Hex	B8B9C0
RGB	184, 185, 192
RGB Percent	72%, 73%, 75%
CMY	0.2784, 0.2745, 0.2471
CMYK	0.04, 0.04, 0.00, 0.25
HSL	232°, 6%, 74%
HSV	232°, 4%, 75%
XYZ	46.6305, 48.6940, 56.8103
YIQ	185.4990, -2.8430, 1.9650

Conversions

Conversions Part 2

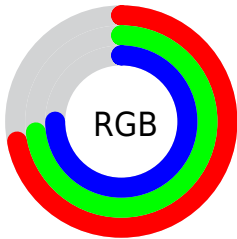
Format	Color
RYB	184, 185, 192
Decimal	12106176
CIELab	75.26, 0.98, -3.66
CIElCh	75, 3.792, 285.018
Yxy	48.6961, 0.3065, 0.3201
Android (android.graphics.Color)	4290296256 (0xFFB8B9C0)
YUV	185.4990, 3.2050, -1.3146
Hunter-Lab	69.7811, -2.8361, 0.5775

Details

The HunterLab color $69.7811, -2.8361, 0.5775$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $72.0612, -4.6796, 7.0106$, and the grayscale version is $69.8514, -3.7271, 3.7952$.

A 20% lighter version of the original color is $93.9219, -4.0856, 1.7416$, and $48.1580, -1.7259, -0.4278$ is the 20% darker color. If you saturate the color by 10%, you get $63.1406, -0.1515, -7.9243$, and if you desaturate by 10%, it is $76.6006, -5.2548, 8.5089$.

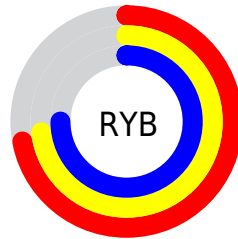
Distribution



Red (72%)

Green (73%)

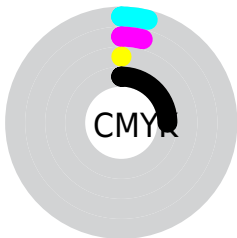
Blue (75%)



Red (72%)

Yellow (73%)

Blue (75%)

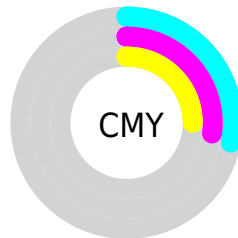


Cyan (4%)

Magenta (4%)

Yellow (0%)

Black (25%)



Cyan (28%)

Magenta (27%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.7811, -2.8361, 0.5775 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 69.7811, -2.8361, 0.5775 by changing the saturation by 10% instead.

■ 69.7811, -2.8361,
0.5775

■ 69.7811, -2.8361,
0.5775

195.3317, -9.1808,
6.1466

■ 58.6332, -2.2920,
0.1446

■ 93.9361, -4.0355,
1.5728

■ 48.1503, -1.7852,
-0.2427

106.8807, -4.6839,
2.1275

■ 38.3794, -1.3202,
-0.5789

120.3707, -5.3632,
2.7178

■ 29.3768, -0.9011,
-0.8578

134.3849, -6.0719,
3.3417

■ 21.2147, -0.5332,
-1.0714

148.9043, -6.8091,
3.9979

■ 13.9906, -0.2241,
-1.2077

163.9119, -7.5736,

■ 7.6323, 0.1534,

4.6849

-1.5738

179.3924, -8.3644,
5.4015

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.7811, -2.8361,
0.5775

■ 69.7811, -2.8361,
0.5775

■ 63.1406, -0.1515,
-7.9243

■ 76.6006, -5.2548,
8.5089

■ 56.6998, 2.8765,
-17.1596

■ 83.5752, -7.4583,
15.9894

■ 50.4934, 6.3420,
-27.3330

■ 90.6910, -9.4907,
23.1144

■ 44.5666, 10.3682,
-38.7021

■ 97.3636, -13.4163,
29.3917

■ 38.9819, 15.1057,

■ 98.2781, -14.8525,

-51.5653

30.2126

■ 33.8275, 20.7149,
-66.2007

■ 29.2276, 27.2974,
-82.6765

■ 25.3499, 34.7192,
-100.4104

■ 22.3942, 42.3004,
-117.4940

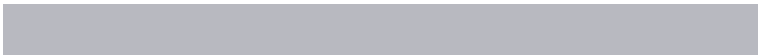
Harmonies

Analogous

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



69.7826, -4.6101, 0.5781



69.7811, -2.8361, 0.5775



69.7826, -1.2886, 1.4565

Triad

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



69.7826, -2.8377, 0.5787



69.7826, -1.2902, 6.0634



69.7826, -7.0042, 4.6352

Complementary

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



69.7811, -2.8361, 0.5775



72.0612, -4.6796, 7.0106

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.



69.7826, -6.1327, 6.0619



69.7811, -2.8361, 0.5775



69.7826, -2.8398, 6.8723

Square

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



69.7826, -2.8377, 0.5787



69.7826, -0.3891, 4.6372



69.7826, -4.6122, 6.8718



69.7826, -7.0036, 2.9491

Rectangle

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



69.7811, -2.8361, 0.5775



69.7826, -0.5962, 2.4088



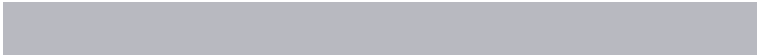
69.7826, -4.6122, 6.8718



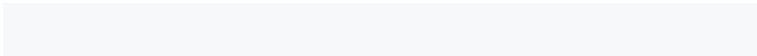
69.7826, -6.8039, 5.1601

Sweetspot

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



69.7826, -2.8377, 0.5787



96.7999, -4.8799, 4.2165



71.8672, -6.5127, 3.5373



44.8572, -2.2681, 1.9786



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.



69.7826, -2.8377, 0.5787



93.1056, -3.5057, -0.2319



69.7452, -1.4262, 0.5576



32.7292, -1.1723, -0.2958



17.5107, 37.1944, -102.1790



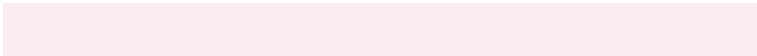
4.4819, 4.9702, -16.3312

Inverse Universe

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



69.9937, -1.0043, 4.2302



93.4553, -0.4977, 5.7843



72.1027, -6.0994, 7.0329



32.8668, 0.0043, 2.0635



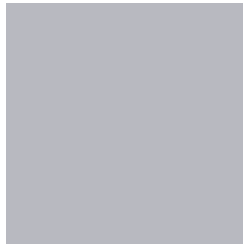
27.5532, 47.3708, 16.3689



5.7873, 10.0682, 2.5195

Previews

White Background



This preview shows how the HunterLab color 69.7811, -2.8361, 0.5775 looks on a white background.

Color Contrast Check

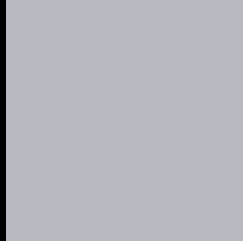
Large Text (above 18pt) WCAG AA × Fail

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 69.7811, -2.8361, 0.5775 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

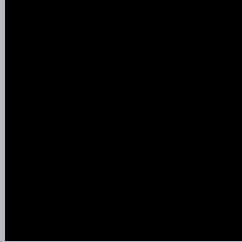
Any Text WCAG AA ✓ Pass

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 69.7811, -2.8361, 0.5775 Background



This preview shows how black text looks on a background with the HunterLab color 69.7811, -2.8361, 0.5775.



This preview shows how white text looks on a background with the HunterLab color 69.7811, -2.8361,

0.5775.

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

69.7811, -2.8361, 0.5775

Protanopia

69.7507, -1.4054, 0.5652

Deuteranopia

69.8370, 4.9854, 0.2879



Tritanopia

69.7988, -0.7842, -2.9017

Trichromacy



Original Color

69.7811, -2.8361, 0.5775

Protanomaly

69.6605, -1.7162, 0.4494

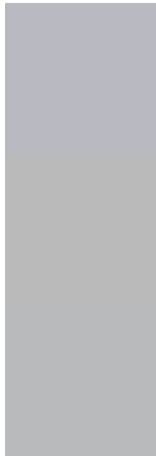
Deuteranomaly

69.8394, 2.0003, 0.2386

Tritanomaly

69.6999, -1.3224, -1.4990

Monochromacy



Original Color

69.7811, -2.8361, 0.5775

Achromatopsia

70.0729, -3.7389, 3.8072

Achromatomaly

70.0449, -3.7138, 2.8245

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.7811, -2.8361, 0.5775 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(184, 185, 192)` looks like.

```
.text, #text, p{  
    color:rgb(184, 185, 192)  
}
```

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(184, 185, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 185, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 69.7811, -2.8361, 0.5775 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(184, 185, 192) }
```


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

```
.border{ border-color:rgb(184, 185, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 185, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 185, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 185, 192);  
box-shadow:4px 4px 4px 4px rgb(184, 185,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.7811, -2.8361, 0.5775 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 185, 192) }
```

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

```
.background{ background-color: rgb(184,  
185, 192) }
```

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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