

Converting Colors

HunterLab(69.5757, -3.3284,
-1.4265)

Have a look what the booklet for
HunterLab(69.5757, -3.3284,
-1.4265) contains.

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Color

**HunterLab(69.5279, -3.5219,
-1.2462)**

Conversions

Conversions Part 1

Format	Color
Hex	B4B9C3
RGB	180, 185, 195
RGB Percent	71%, 73%, 76%
CMY	0.2941, 0.2745, 0.2353
CMYK	0.08, 0.05, 0.00, 0.24
HSL	220°, 11%, 74%
HSV	220°, 8%, 76%
XYZ	46.0216, 48.3413, 58.5349
YIQ	184.6450, -6.1900, 2.0500

Conversions

Conversions Part 2

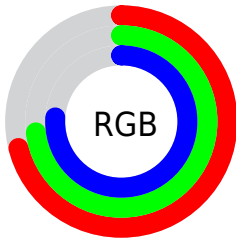
Format	Color
R_{YB}	180, 184, 195
Decimal	11844035
CIE Lab	75.04, 0.21, -5.66
CIE LCh	75, 5.661, 272.135
Yxy	48.3433, 0.3010, 0.3162
Android (android.graphics.Color)	4290034115 (0xFFB4B9C3)
YUV	184.6450, 5.1050, -4.0737
Hunter-Lab	69.5279, -3.5219, -1.2462

Details

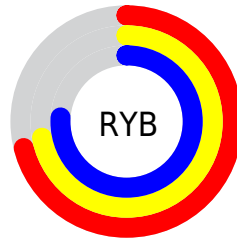
The HunterLab color $69.5279, -3.5219, -1.2462$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $71.9192, -3.8524, 8.6508$, and the grayscale version is $69.4860, -3.7076, 3.7753$.

A 20% lighter version of the original color is $93.6866, -4.6349, -0.6350$, and $47.8933, -2.5214, -1.7283$ is the 20% darker color. If you saturate the color by 10%, you get $64.0106, -2.6996, -8.4271$, and if you desaturate by 10%, it is $75.1927, -4.0348, 5.5517$.

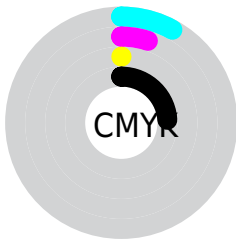
Distribution



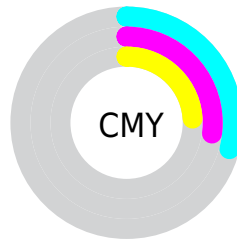
- Red (71%)
- Green (73%)
- Blue (76%)



- Red (71%)
- Yellow (72%)
- Blue (76%)



- Cyan (8%)
- Magenta (5%)
- Yellow (0%)
- Black (24%)



- Cyan (29%)
- Magenta (27%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.5279, -3.5219, -1.2462 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 69.5279, -3.5219, -1.2462 by changing the saturation by 10% instead.

■ 69.5279, -3.5219,
-1.2462

■ 69.5279, -3.5219,
-1.2462

194.9747,
-10.1455, 3.6451

■ 58.3942, -2.9394,
-1.5878

■ 93.6565, -4.7922,
-0.4212

■ 47.9266, -2.3917,
-1.8789

106.5888, -5.4736,
0.0535

■ 38.1720, -1.8830,
-2.1131

120.0670, -6.1847,
0.5666

■ 29.1871, -1.4164,
-2.2833

134.0698, -6.9240,
1.1162

■ 21.0445, -0.9962,
-2.3801

148.5782, -7.6907,
1.7003

■ 13.8425, -0.6281,
-2.3901

163.5752, -8.4837,

■ 7.4704, -0.2760,

2.3174

-2.7363

179.0454, -9.3023,
2.9661

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.5279, -3.5219,
-1.2462

■ 69.5279, -3.5219,
-1.2462

■ 64.0106, -2.6996,
-8.4271

■ 75.1927, -4.0348,
5.5517

■ 58.6543, -1.5016,
-16.0738

■ 80.9861, -4.2838,
12.0295

■ 53.4827, 0.1475,
-24.2783

■ 86.8975, -4.3104,
18.2430

■ 48.5235, 2.3416,
-33.1454

■ 92.6080, -5.2219,
23.9180

■ 43.8121, 5.1923,

■ 96.7277, -11.9143,

-42.7827

27.7472

■ 39.3928, 8.8234,
-53.2808

■ 98.3464, -14.4715,
29.2208

■ 35.3206, 13.3538,
-64.6698

■ 31.6612, 18.8549,
-76.8457

■ 28.4746, 25.2450,
-89.5172

Harmonies

Analogous

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



69.5294, -6.0835, -0.6467



69.5279, -3.5219, -1.2462



69.5294, -0.9774, -0.4543

Triad

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



69.5294, -3.5234, -1.2450



69.5294, 0.6621, 6.3185



69.5294, -8.1693, 6.0163

Complementary

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



69.5279, -3.5219, -1.2462



71.9192, -3.8524, 8.6508

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.



69.5294, -6.4082, 7.7725



69.5279, -3.5219, -1.2462



69.5294, -1.3116, 7.9423

Square

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



69.5294, -3.5234, -1.2450



69.5294, 1.4615, 3.9653



69.5294, -3.9037, 8.4646



69.5294, -8.7417, 3.6035

Rectangle

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



69.5279, -3.5219, -1.2462



69.5294, 0.3625, 0.7375



69.5294, -3.9037, 8.4646



69.5294, -7.6980, 6.6999

Sweetspot

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



69.5294, -3.5234, -1.2450



97.3180, -5.1494, 3.5405



72.4162, -9.3855, 4.6898



45.5767, -2.4128, 1.6990

0.0000, NaN, NaN



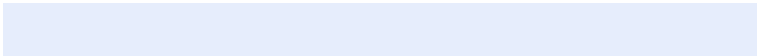
46.2646, -2.4686, 2.5136

Same Dimension

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



69.5294, -3.5234, -1.2450



91.9683, -4.5833, -3.0231



68.2341, -0.3224, -2.8229



32.0697, -1.5937, -1.1299



22.7166, 20.7658, -73.2210



5.9270, 1.5823, -10.8239

Inverse Universe

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



69.1001, 1.9965, 3.2294



91.2990, 4.1838, 4.1474



73.2331, -7.0603, 10.0429



31.8309, 1.5436, 1.4397



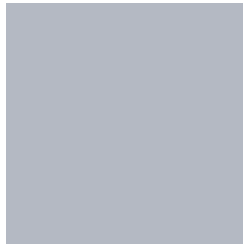
27.9342, 48.7775, 10.7682



5.9170, 10.5436, 0.6409

Previews

White Background



This preview shows how the HunterLab color 69.5279, -3.5219, -1.2462 looks on a white background.

Color Contrast Check

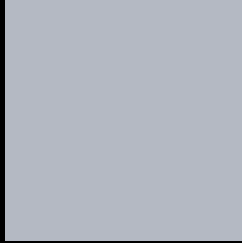
Large Text (above 18pt) WCAG AA × Fail

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 69.5279, -3.5219, -1.2462 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

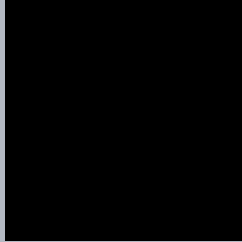
Any Text WCAG AA ✓ Pass

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 69.5279, -3.5219, -1.2462 Background



This preview shows how black text looks on a background with the HunterLab color 69.5279, -3.5219, -1.2462.



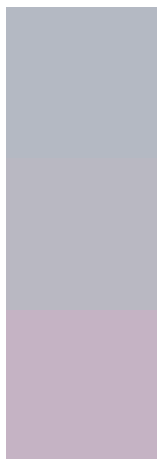
This preview shows how white text looks on a background with the HunterLab color 69.5279, -3.5219, -1.2462.

-1.2462.

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

69.5279, -3.5219, -1.2462

Protanopia

69.6350, -1.6760, -0.5772

Deuteranopia

69.3513, 5.0367, -1.8258



Tritanopia

69.4466, -1.9978, -3.3728

Trichromacy



Original Color

69.5279, -3.5219, -1.2462

Protanomaly

69.4574, -2.2893, -0.8084

Deuteranomaly

69.3611, 2.0774, -1.8653

Tritanomaly

69.4132, -2.1797, -2.9005

Monochromacy



Original Color

69.5279, -3.5219, -1.2462

Achromatopsia

69.6527, -3.7165, 3.7844

Achromatomaly

69.5984, -3.6594, 1.8087

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.5279, -3.5219, -1.2462 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(180, 185, 195)` looks like.

```
.text, #text, p{  
    color:rgb(180, 185, 195)  
}
```

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(180, 185, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 185, 195) }
```

Border

The CSS property to change the border of an element to HunterLab 69.5279, -3.5219, -1.2462 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(180, 185, 195) }
```


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

```
.border{ border-color:rgb(180, 185, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 185, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 185, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 185, 195);  
box-shadow:4px 4px 4px 4px rgb(180, 185,  
195) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.5279, -3.5219, -1.2462 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 185, 195) }
```

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

```
.background{ background-color: rgb(180,  
185, 195) }
```

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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