

Converting Colors

HunterLab(69.4946, -5.6930,
2.2823)

Have a look what the booklet for
HunterLab(69.4946, -5.6930, 2.2823)
contains.

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Color

**HunterLab(69.5215, -5.5414,
2.1667)**

Conversions

Conversions Part 1

Format	Color
Hex	B3BABC
RGB	179, 186, 188
RGB Percent	70%, 73%, 74%
CMY	0.2980, 0.2706, 0.2627
CMYK	0.05, 0.01, 0.00, 0.26
HSL	193°, 6%, 72%
HSV	193°, 5%, 74%
XYZ	45.2265, 48.3324, 54.5224
YIQ	184.1350, -4.8140, -0.8620

Conversions

Conversions Part 2

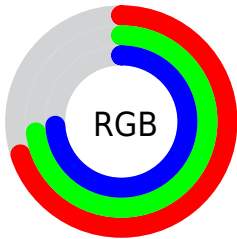
Format	Color
R _Y B	179, 183, 188
Decimal	11778748
CIE Lab	75.04, -2.04, -1.86
CIE LCh	75, 2.762, 222.399
Yxy	48.3344, 0.3054, 0.3264
Android (android.graphics.Color)	4289968828 (0xFFB3BABC)
YUV	184.1350, 1.9054, -4.5034
Hunter-Lab	69.5215, -5.5414, 2.1667

Details

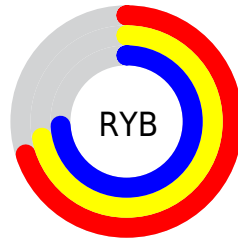
The HunterLab color $69.5215, -5.5414, 2.1667$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $68.5518, -1.7503, 5.3241$, and the grayscale version is $69.2846, -3.6969, 3.7644$.

A 20% lighter version of the original color is $93.6473, -6.9311, 3.3962$, and $47.9165, -4.2649, 1.0889$ is the 20% darker color. If you saturate the color by 10%, you get $66.7178, -8.9130, -1.3257$, and if you desaturate by 10%, it is $72.4658, -1.7686, 5.6950$.

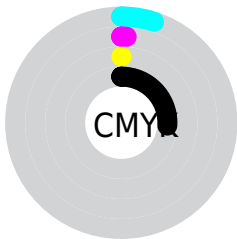
Distribution



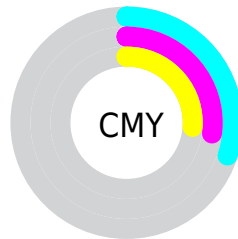
- Red (70%)
- Green (73%)
- Blue (74%)



- Red (70%)
- Yellow (72%)
- Blue (74%)



- Cyan (5%)
- Magenta (1%)
- Yellow (0%)
- Black (26%)



- Cyan (30%)
- Magenta (27%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.5215, -5.5414, 2.1667 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 69.5215, -5.5414, 2.1667 by changing the saturation by 10% instead.

■ 69.5215, -5.5414,
2.1667

■ 69.5215, -5.5414,
2.1667

194.9657,
-13.0001, 8.3463

■ 58.3882, -4.8437,
1.6509

■ 93.6494, -7.0244,
3.3161

■ 47.9209, -4.1733,
1.1758

106.5814, -7.8050,
3.9430

■ 38.1668, -3.5328,
0.7462

120.0593, -8.6110,
4.6027

■ 29.1823, -2.9230,
0.3669

134.0618, -9.4419,
5.2937

■ 21.0402, -2.3444,
0.0443

148.5700,
-10.2968, 6.0147

■ 13.8388, -1.7967,
-0.2123

163.5667,

■ 7.4662, -1.5891,

-11.1752, 6.7644

-0.6275

179.0367,
-12.0765, 7.5419

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.5215, -5.5414,
2.1667

■ 69.5215, -5.5414,
2.1667

■ 66.7178, -8.9130,
-1.3257

■ 72.4658, -1.7686,
5.6950

■ 64.0585, -11.8348,
-4.7708

■ 75.5382, 2.3682,
9.2439

■ 61.5529, -14.2633,
-8.1497

■ 78.7322, 6.8285,
12.8051

■ 59.2084, -16.1553,
-11.4423

■ 82.0403, 11.5774,
16.3713

■ 57.0308, -17.4720,

■ 83.3368, 9.6568,

-14.6262

17.6715

■ 55.0244, -18.1835,
-17.6787

■ 84.5557, 7.4422,
18.8718

■ 53.1902, -18.2746,
-20.5784

■ 85.7887, 5.2359,
20.0724

■ 51.5248, -17.7511,
-23.3095

■ 87.0353, 3.0382,
21.2731

■ 50.0182, -16.6505,
-25.8677

■ 88.2953, 0.8495,
22.4737

Harmonies

Analogous

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



69.5230, -6.1290, 3.2737



69.5215, -5.5414, 2.1667



69.5230, -4.4648, 1.4880

Triad

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



69.5230, -5.5429, 2.1678



69.5230, -1.3234, 3.0641



69.5230, -4.2472, 6.0587

Complementary

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



69.5215, -5.5414, 2.1667



68.5518, -1.7503, 5.3241

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.



69.5230, -2.9586, 6.0049



69.5215, -5.5414, 2.1667



69.5230, -1.2641, 4.2911

Square

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



69.5230, -5.5429, 2.1678



69.5230, -2.0260, 2.0120



69.5230, -1.8646, 5.3629



69.5230, -5.3846, 5.5112

Rectangle

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



69.5215, -5.5414, 2.1667



69.5230, -3.6090, 1.3754



69.5230, -1.8646, 5.3629



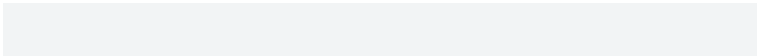
69.5230, -3.8175, 6.1100

Sweetspot

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



69.5230, -5.5429, 2.1678



95.0663, -5.6068, 4.7045



69.9179, -7.7019, 5.8994



44.0946, -2.5879, 2.1931



97.7295, -5.2146, 5.3098



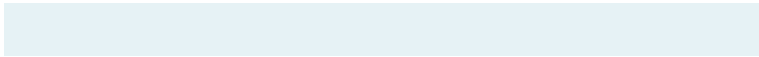
44.2712, -2.3622, 2.4053

Same Dimension

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



69.5230, -5.5429, 2.1678



93.0877, -8.0890, 2.2988



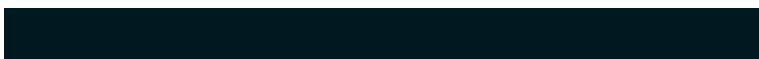
68.1816, -3.3288, 0.5817



32.6882, -2.9208, 0.7339



40.7952, -13.3487, -22.1744



8.6156, -3.3755, -3.4820

Inverse Universe

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



68.1746, 0.4106, 1.6135



90.7831, 2.1093, 1.3501



69.8809, -3.9748, 6.8058



31.8186, 0.9306, 0.3757



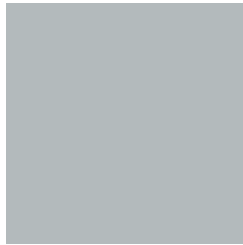
29.5123, 55.3877, -18.5032



5.9186, 11.2366, -4.7096

Previews

White Background



This preview shows how the HunterLab color 69.5215, -5.5414, 2.1667 looks on a white background.

Color Contrast Check

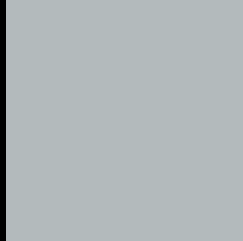
Large Text (above 18pt) WCAG AA × Fail

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 69.5215, -5.5414, 2.1667 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

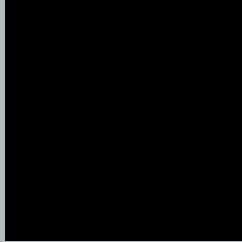
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

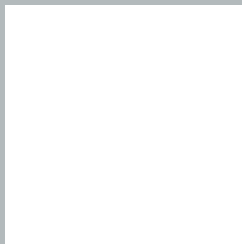
Any Text WCAG AAA ✓ Pass

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

HunterLab 69.5215, -5.5414, 2.1667 Background



This preview shows how black text looks on a background with the HunterLab color 69.5215, -5.5414, 2.1667.



This preview shows how white text looks on a background with the HunterLab color 69.5215, -5.5414,

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

69.5215, -5.5414, 2.1667

Protanopia

69.5943, -2.2579, 2.7914

Deuteranopia

69.4217, 4.8240, 1.7440



Tritanopia

69.4466, -1.9978, -3.3728

Trichromacy



Original Color

69.5215, -5.5414, 2.1667

Protanomaly

69.6248, -3.6914, 2.8027

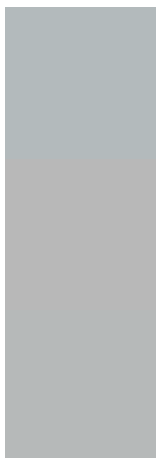
Deuteranomaly

69.5244, 0.6746, 1.7955

Tritanomaly

69.5279, -3.5219, -1.2462

Monochromacy



Original Color

69.5215, -5.5414, 2.1667

Achromatopsia

69.2330, -3.6941, 3.7616

Achromatomaly

69.3872, -4.6419, 3.4550

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.5215, -5.5414, 2.1667 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, 186, 188)` looks like.

```
.text, #text, p{  
    color:rgb(179, 186, 188)  
}
```

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, 186, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 186, 188) }
```

Border

The CSS property to change the border of an element to HunterLab 69.5215, -5.5414, 2.1667 is called "border". The border property can be set on classes, ids or directly on the HTML element.

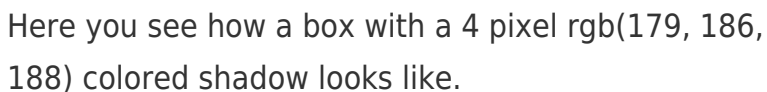
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(179, 186, 188) }
```


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

```
.border{ border-color:rgb(179, 186, 188) }
```

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



Here you see how a box with a 4 pixel `rgb(179, 186, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(179, 186, 188); -webkit-box-shadow:4px 4px 4px 4px rgb(179, 186, 188); box-shadow:4px 4px 4px 4px rgb(179, 186, 188) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.5215, -5.5414, 2.1667 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 186, 188) }
```

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

```
.background{ background-color: rgb(179,  
186, 188) }
```

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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