

Converting Colors

HunterLab(69.9398, -1.9672,
-1.7243)

Have a look what the booklet for
HunterLab(69.9398, -1.9672,
-1.7243) contains.

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Color

**HunterLab(69.9425, -1.9552,
-1.7142)**

Conversions

Conversions Part 1

Format	Color
Hex	B8B9C5
RGB	184, 185, 197
RGB Percent	72%, 73%, 77%
CMY	0.2784, 0.2745, 0.2274
CMYK	0.07, 0.06, 0.00, 0.23
HSL	235°, 10%, 75%
HSV	235°, 7%, 77%
XYZ	47.1942, 48.9195, 59.7784
YIQ	186.0690, -4.4480, 3.5200

Conversions

Conversions Part 2

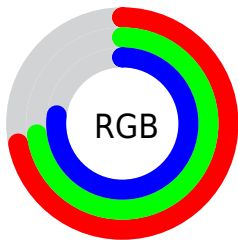
Format	Color
RYB	184, 185, 197
Decimal	12106181
CIELab	75.40, 1.96, -6.18
CIElCh	75, 6.480, 287.598
Yxy	48.9216, 0.3027, 0.3138
Android (android.graphics.Color)	4290296261 (0xFFB8B9C5)
YUV	186.0690, 5.3890, -1.8145
Hunter-Lab	69.9425, -1.9552, -1.7142

Details

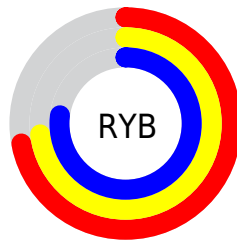
The HunterLab color $69.9425, -1.9552, -1.7142$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.0341, -5.5886, 9.2046$, and the grayscale version is $70.0827, -3.7394, 3.8077$.

A 20% lighter version of the original color is $94.1231, -2.9863, -1.1191$, and $48.2815, -1.0524, -2.1794$ is the 20% darker color. If you saturate the color by 10%, you get $62.8720, 1.3713, -11.0491$, and if you desaturate by 10%, it is $77.2177, -4.9901, 6.9339$.

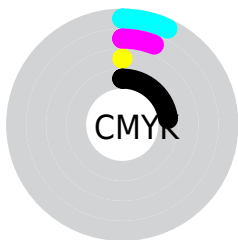
Distribution



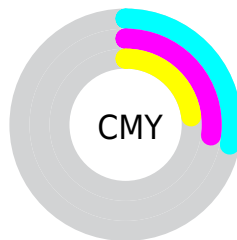
- Red (72%)
- Green (73%)
- Blue (77%)



- Red (72%)
- Yellow (73%)
- Blue (77%)



- Cyan (7%)
- Magenta (6%)
- Yellow (0%)
- Black (23%)



- Cyan (28%)
- Magenta (27%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.9425, -1.9552, -1.7142 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 69.9425, -1.9552, -1.7142 by changing the saturation by 10% instead.

■ 69.9425, -1.9552,
-1.7142

■ 69.9425, -1.9552,
-1.7142

195.5591, -7.9449,
3.0163

■ 58.7855, -1.4598,
-2.0345

■ 94.1143, -3.0644,
-0.9292

■ 48.2929, -1.0048,
-2.3034

107.0668, -3.6707,
-0.4734

■ 38.5117, -0.5952,
-2.5143

120.5643, -4.3096,
0.0215

■ 29.4978, -0.2362,
-2.6599

134.5857, -4.9794,
0.5533

■ 21.3232, 0.0657,
-2.7308

149.1120, -5.6790,
1.1202

■ 14.0851, 0.3004,
-2.7139

164.1264, -6.4071,

■ 7.7337, 0.6908,

1.7207

-2.9276

179.6135, -7.1627,
2.3531

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.9425, -1.9552,
-1.7142

■ 69.9425, -1.9552,
-1.7142

■ 62.8720, 1.3713,
-11.0491

■ 77.2177, -4.9901,
6.9339

■ 56.0332, 5.0802,
-21.2781

■ 84.6694, -7.7938,
15.0462

■ 49.4698, 9.2836,
-32.6646

■ 92.2806, -10.4169,
22.7411

■ 43.2407, 14.1262,
-45.5384

■ 98.3927, -14.2136,
28.5492

■ 37.4296, 19.7765,

-60.2654

■ 32.1571, 26.3812,
-77.1182

■ 27.5946, 33.9231,
-95.9010

■ 23.9675, 41.9065,
-115.1726

■ 21.5057, 48.9958,
-131.5236

Harmonies

Analogous

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



69.9440, -4.9889, -1.8542



69.9425, -1.9552, -1.7142



69.9440, 0.6407, -0.0540

Triad

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



69.9440, -1.9567, -1.7130



69.9440, 0.2567, 7.7967



69.9440, -9.3632, 4.9930

Complementary

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



69.9425, -1.9552, -1.7142



74.0341, -5.5886, 9.2046

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.



69.9440, -8.0073, 7.4601



69.9425, -1.9552, -1.7142



69.9440, -2.4737, 9.0318

Square

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



69.9440, -1.9567, -1.7130



69.9440, 1.9336, 5.4704



69.9440, -5.4973, 8.9113



69.9440, -9.2301, 2.1022

Rectangle

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



69.9425, -1.9552, -1.7142



69.9440, 1.7604, 1.6510



69.9440, -5.4973, 8.9113



69.9440, -9.0674, 5.8970

Sweetspot

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



69.9440, -1.9567, -1.7130



98.0200, -4.5162, 3.0944



73.5564, -8.1440, 3.1265



45.3938, -2.1083, 1.4856

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.9440, -1.9567, -1.7130



92.1440, -1.9679, -4.1310



70.1322, 0.2248, -1.4386



32.2750, -0.5041, -2.0139



17.1143, 40.6344, -109.1095



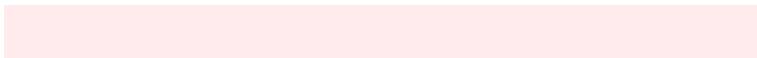
4.3051, 6.7197, -19.8868

Inverse Universe

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



70.4664, 0.6158, 4.8107



93.0130, 2.2679, 6.6843



73.8554, -7.7945, 8.9680



32.6343, 1.2326, 2.4465



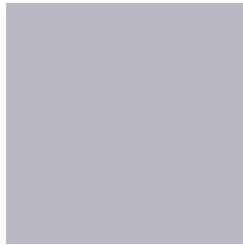
27.9923, 48.0377, 17.3122



6.1297, 10.5957, 3.1976

Previews

White Background



This preview shows how the HunterLab color 69.9425, -1.9552, -1.7142 looks on a white background.

Color Contrast Check

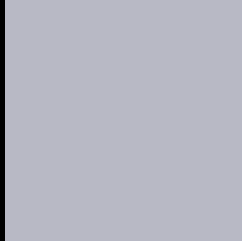
Large Text (above 18pt) WCAG AA × Fail

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 69.9425, -1.9552, -1.7142 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

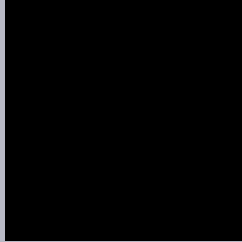
Any Text WCAG AA ✓ Pass

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 69.9425, -1.9552, -1.7142 Background



This preview shows how black text looks on a background with the HunterLab color 69.9425, -1.9552, -1.7142.



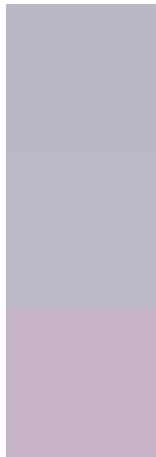
This preview shows how white text looks on a background with the HunterLab color 69.9425, -1.9552, -1.7142.

-1.7142.

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

69.9425, -1.9552, -1.7142

Protanopia

70.1201, -1.3427, -1.4806

Deuteranopia

69.8037, 5.1985, -2.2755



Tritanopia

70.0084, -1.5957, -2.6494

Trichromacy



Original Color

69.9425, -1.9552, -1.7142

Protanomaly

70.0310, -1.6496, -1.5976

Deuteranomaly

69.9075, 2.5559, -2.1904

Tritanomaly

69.9753, -1.7760, -2.1804

Monochromacy



Original Color

69.9425, -1.9552, -1.7142

Achromatopsia

70.0729, -3.7389, 3.8072

Achromatomaly

70.1069, -3.3744, 1.9416

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.9425, -1.9552, -1.7142 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, 197)` looks like.

```
.text, #text, p{  
    color:rgb(184, 185, 197)  
}
```

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, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 185, 197) }
```

Border

The CSS property to change the border of an element to HunterLab 69.9425, -1.9552, -1.7142 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, 197) }
```


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

```
.border{ border-color:rgb(184, 185, 197) }
```

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, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 185, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 185, 197);  
box-shadow:4px 4px 4px 4px rgb(184, 185,  
197) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.9425, -1.9552, -1.7142 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, 197) }
```

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

```
.background{ background-color: rgb(184,  
185, 197) }
```

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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