

Converting Colors

HunterLab(78.1522, -6.3821,
-1.3058)

Have a look what the booklet for
HunterLab(78.1522, -6.3821,
-1.3058) contains.

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Color

**HunterLab(78.2212, -6.3273,
-1.1538)**

Conversions

Conversions Part 1

Format	Color
Hex	C3CFD8
RGB	195, 207, 216
RGB Percent	76%, 81%, 85%
CMY	0.2353, 0.1882, 0.1529
CMYK	0.10, 0.04, 0.00, 0.15
HSL	206°, 21%, 81%
HSV	206°, 10%, 85%
XYZ	57.2131, 61.1856, 73.7602
YIQ	204.4380, -10.0410, 0.2550

Conversions

Conversions Part 2

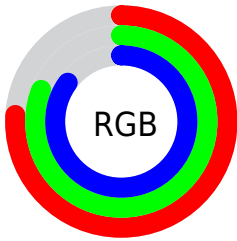
Format	Color
RYB	195, 203, 216
Decimal	12832728
CIELab	82.48, -2.31, -5.86
CIELCh	82, 6.297, 248.520
Yxy	61.1881, 0.2977, 0.3184
Android (android.graphics.Color)	4291022808 (0xFFC3CFD8)
YUV	204.4380, 5.7001, -8.2771
Hunter-Lab	78.2212, -6.3273, -1.1538

Details

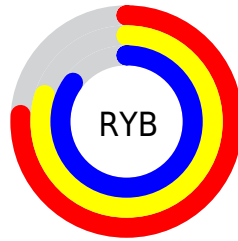
The HunterLab color $78.2212, -6.3273, -1.1538$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.5649, -1.7080, 9.4175$, and the grayscale version is $77.8746, -4.1552, 4.2311$.

A 20% lighter version of the original color is $99.7173, -6.3204, 5.0828$, and $55.6942, -5.1326, -1.6666$ is the 20% darker color. If you saturate the color by 10%, you get $73.5950, -7.8723, -7.1277$, and if you desaturate by 10%, it is $83.0019, -4.3616, 4.6620$.

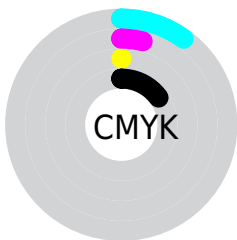
Distribution



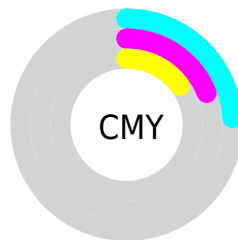
- Red (76%)
- Green (81%)
- Blue (85%)



- Red (76%)
- Yellow (80%)
- Blue (85%)



- Cyan (10%)
- Magenta (4%)
- Yellow (0%)
- Black (15%)



- Cyan (24%)
- Magenta (19%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.2212, -6.3273, -1.1538 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 78.2212, -6.3273, -1.1538 by changing the saturation by 10% instead.

■ 78.2212, -6.3273,
-1.1538

■ 78.2212, -6.3273,
-1.1538

207.1143,
-14.0456, 3.9101

■ 66.6161, -5.5955,
-1.5220

103.2237, -7.8747,
-0.2815

■ 55.6480, -4.8897,
-1.8429

116.5642, -8.6857,
0.2142

■ 45.3583, -4.2120,
-2.1104

130.4345, -9.5212,
0.7472

■ 35.7949, -3.5632,
-2.3189

144.8151,
-10.3806, 1.3153

■ 27.0180, -2.9437,
-2.4605

159.6886,
-11.2633, 1.9171

■ 19.1057, -2.3536,
-2.5250

175.0389,

■ 12.1652, -1.7910,

-12.1687, 2.5510

-2.4980

190.8519,
-13.0963, 3.2157

■ 5.2395, -2.1974,
-4.3503

0.0000, NaN, NaN

■ 78.2212, -6.3273,
-1.1538

■ 78.2212, -6.3273,
-1.1538

■ 73.5950, -7.8723,
-7.1277

■ 83.0019, -4.3616,
4.6620

■ 69.1326, -8.9335,
-13.2744

■ 87.9194, -2.0218,
10.3287

■ 64.8515, -9.4466,
-19.5995

■ 92.4668, -1.0583,
15.3023

■ 60.7692, -9.3401,
-26.1030

■ 95.3582, -5.9097,
18.2621

■ 56.9044, -8.5395,
-32.7754

■ 98.3068, -10.7134,
21.2065

■ 53.2762, -6.9741,
-39.5935

■ 98.8625, -11.6036,
21.7536

■ 49.9022, -4.5871,
-46.5191

■ 46.7955, -1.3540,
-53.5014

■ 43.9392, 2.6274,
-60.5426

Harmonies

Analogous

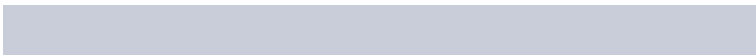
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



78.2228, -8.7453, 0.6776



78.2212, -6.3273, -1.1538



78.2228, -3.3011, -1.5045

Triad

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



78.2228, -6.3289, -1.1525



78.2228, 1.7489, 5.0856



78.2228, -7.8222, 8.5271

Complementary

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



78.2212, -6.3273, -1.1538



78.5649, -1.7080, 9.4175

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.



78.2228, -5.0510, 9.6127



78.2212, -6.3273, -1.1538



78.2228, 0.4966, 7.6766

Square

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



78.2228, -6.3289, -1.1525



78.2228, 1.3939, 2.1726



78.2228, -2.0036, 9.3074



78.2228, -9.5981, 6.2873

Rectangle

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



78.2212, -6.3273, -1.1538



78.2228, -1.3381, -0.8411



78.2228, -2.0036, 9.3074



78.2228, -6.9779, 9.0351

Sweetspot

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



78.2228, -6.3289, -1.1525



98.2367, -6.1009, 3.3264



80.6613, -12.9570, 7.6001



45.2320, -2.9138, 1.2771

0.0000, NaN, NaN



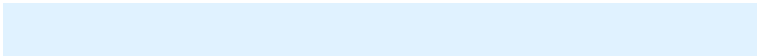
46.2646, -2.4686, 2.5136

Same Dimension

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



78.2228, -6.3289, -1.1525



93.0431, -8.1317, -3.0967



75.0867, -1.1024, -5.0502



36.2977, -2.9063, -0.4504



34.0664, 1.5409, -45.9064



9.2887, -1.1623, -9.1010

Inverse Universe

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



76.2466, 4.9218, 1.1633



90.1059, 8.7461, 0.4577



81.7067, -6.9269, 12.7603



35.4099, 2.1423, 0.5858



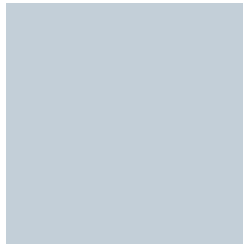
30.8487, 55.6666, -2.0609



7.6839, 14.0599, -2.0190

Previews

White Background



This preview shows how the HunterLab color 78.2212, -6.3273, -1.1538 looks on a white background.

Color Contrast Check

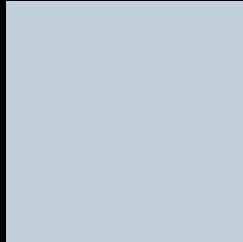
Large Text (above 18pt) WCAG AA × Fail

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 78.2212, -6.3273, -1.1538 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

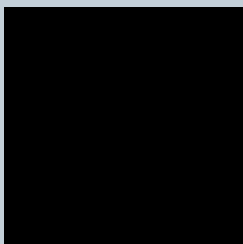
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

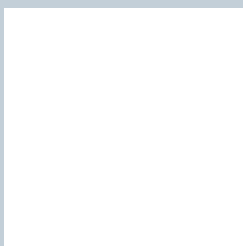
Any Text WCAG AAA ✓ Pass

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

HunterLab 78.2212, -6.3273, -1.1538 Background



This preview shows how black text looks on a background with the HunterLab color 78.2212, -6.3273, -1.1538.



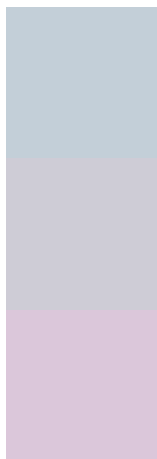
This preview shows how white text looks on a background with the HunterLab color 78.2212, -6.3273, -1.1538.

-1.1538.

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

78.2212, -6.3273, -1.1538

Protanopia

78.2065, -1.7786, -0.0710

Deuteranopia

78.0826, 5.7570, -2.1508



Tritanopia

78.1999, -4.4104, -4.2868

Trichromacy



Original Color

78.2212, -6.3273, -1.1538

Protanomaly

78.1828, -3.3625, -0.6374

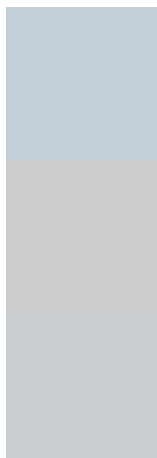
Deuteranomaly

78.0721, 1.0653, -1.7268

Tritanomaly

78.1317, -4.7844, -3.3210

Monochromacy



Original Color

78.2212, -6.3273, -1.1538

Achromatopsia

77.7063, -4.1462, 4.2219

Achromatomaly

77.8680, -4.9089, 2.4588

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.2212, -6.3273, -1.1538 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(195, 207, 216)` looks like.

```
.text, #text, p{  
    color:rgb(195, 207, 216)  
}
```

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(195, 207, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(195, 207, 216) }
```

Border

The CSS property to change the border of an element to HunterLab 78.2212, -6.3273, -1.1538 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(195, 207, 216) }
```


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

```
.border{ border-color:rgb(195, 207, 216) }
```

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

Here you see how a box with a 4 pixel `rgb(195, 207, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(195, 207, 216); -webkit-box-  
shadow:4px 4px 4px 4px rgb(195, 207, 216);  
box-shadow:4px 4px 4px 4px rgb(195, 207,  
216) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.2212, -6.3273, -1.1538 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(195, 207, 216) }
```

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

```
.background{ background-color: rgb(195,  
207, 216) }
```

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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