

Converting Colors

HunterLab(77.1490, -6.6516,
-1.6320)

Have a look what the booklet for
HunterLab(77.1490, -6.6516,
-1.6320) contains.

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Color

**HunterLab(77.1972, -6.8692,
-1.4127)**

Conversions

Conversions Part 1

Format	Color
Hex	BFCDD6
RGB	191, 205, 214
RGB Percent	75%, 80%, 84%
CMY	0.2510, 0.1961, 0.1608
CMYK	0.11, 0.04, 0.00, 0.16
HSL	203°, 22%, 79%
HSV	203°, 11%, 84%
XYZ	55.4548, 59.5941, 72.1984
YIQ	201.8400, -11.2330, -0.1690

Conversions

Conversions Part 2

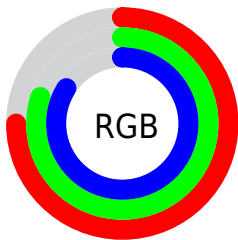
Format	Color
R _Y B	191, 200, 214
Decimal	12570070
CIE Lab	81.62, -2.96, -6.10
CIE LCh	82, 6.778, 244.077
Yxy	59.5966, 0.2962, 0.3183
Android (android.graphics.Color)	4290760150 (0xFFBFCDD6)
YUV	201.8400, 5.9949, -9.5067
Hunter-Lab	77.1972, -6.8692, -1.4127

Details

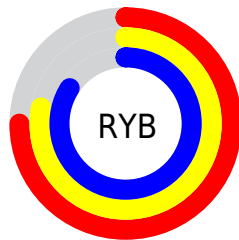
The HunterLab color $77.1972, -6.8692, -1.4127$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $77.0493, -0.9540, 9.5307$, and the grayscale version is $76.7636, -4.0959, 4.1707$.

A 20% lighter version of the original color is $99.2543, -7.9395, 4.5067$, and $54.7310, -5.6301, -1.9068$ is the 20% darker color. If you saturate the color by 10%, you get $72.8856, -8.7406, -6.9934$, and if you desaturate by 10%, it is $81.6638, -4.5640, 4.0517$.

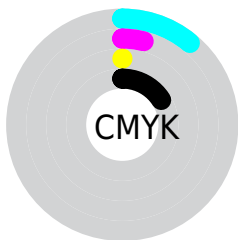
Distribution



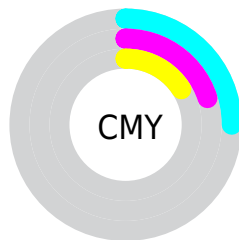
- Red (75%)
- Green (80%)
- Blue (84%)



- Red (75%)
- Yellow (78%)
- Blue (84%)



- Cyan (11%)
- Magenta (4%)
- Yellow (0%)
- Black (16%)



- Cyan (25%)
- Magenta (20%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.1972, -6.8692, -1.4127 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 77.1972, -6.8692, -1.4127 by changing the saturation by 10% instead.

■ 77.1972, -6.8692,
-1.4127

■ 77.1972, -6.8692,
-1.4127

205.6962,
-14.8083, 3.5471

■ 65.6457, -6.1070,
-1.7667

■ 102.1001, -8.4727,
-0.5668

■ 54.7344, -5.3688,
-2.0725

115.3939, -9.3099,
-0.0834

■ 44.5052, -4.6565,
-2.3240

129.2194,
-10.1706, 0.4377

■ 35.0070, -3.9702,
-2.5152

143.5568,
-11.0542, 0.9944

■ 26.3012, -3.3095,
-2.6382

158.3884,
-11.9602, 1.5852

■ 18.4677, -2.6728,
-2.6821

173.6983,

■ 11.6175, -2.0559,

-12.8882, 2.2084

-2.6324

189.4720,
-13.8377, 2.8627

■ 4.2328, -3.2763,
-5.7392

0.0000, NaN, NaN

■ 77.1972, -6.8692,
-1.4127

■ 77.1972, -6.8692,
-1.4127

■ 72.8856, -8.7406,
-6.9934

■ 81.6638, -4.5640,
4.0517

■ 68.7375, -10.1165,
-12.6966

■ 86.2683, -1.8713,
9.4015

■ 64.7692, -10.9356,
-18.5183

■ 90.9805, 1.0909,
14.6215

■ 60.9962, -11.1316,
-24.4489

■ 93.5679, -3.3153,
17.2852

■ 57.4346, -10.6376,
-30.4698

■ 96.2036, -7.6828,
19.9373

■ 54.0995, -9.3937,
-36.5517

■ 98.8105, -11.8920,
22.5044

■ 51.0040, -7.3565,
-42.6552

■ 48.1549, -4.5164,
-48.7366

■ 45.7139, -1.2840,
-54.3666

Harmonies

Analogous

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



77.1988, -9.2960, 0.7519



77.1972, -6.8692, -1.4127



77.1988, -3.6727, -2.0479

Triad

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



77.1988, -6.8707, -1.4114



77.1988, 2.2920, 4.6290



77.1988, -7.6377, 9.0246

Complementary

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



77.1972, -6.8692, -1.4127



77.0493, -0.9540, 9.5307

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.



77.1988, -4.5728, 9.9697



77.1972, -6.8692, -1.4127



77.1988, 1.1894, 7.5002

Square

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



77.1988, -6.8707, -1.4114



77.1988, 1.6520, 1.5235



77.1988, -1.3369, 9.4235



77.1988, -9.7336, 6.7881

Rectangle

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



77.1972, -6.8692, -1.4127



77.1988, -1.5241, -1.4994



77.1988, -1.3369, 9.4235



77.1988, -6.6885, 9.4995

Sweetspot

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



77.1988, -6.8707, -1.4114



98.3277, -6.2513, 3.4327



79.5815, -13.8010, 8.1683



45.2854, -3.0019, 1.3398

0.0000, NaN, NaN



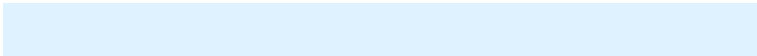
46.2646, -2.4686, 2.5136

Same Dimension

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



77.1988, -6.8707, -1.4114



92.8707, -8.9726, -3.3296



73.7396, -1.1213, -5.7345



36.4065, -3.0839, -0.3185



35.8314, -1.4874, -41.5752



9.6608, -1.7434, -8.3117

Inverse Universe

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



74.8109, 5.9980, 0.4261



89.3508, 10.1547, -0.5241



80.5014, -6.7066, 13.1837



35.4211, 2.2028, 0.4254



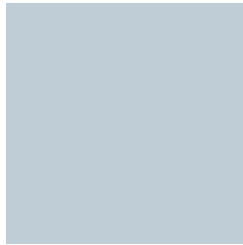
31.0499, 56.3939, -4.8975



7.7301, 14.2256, -2.6612

Previews

White Background



This preview shows how the HunterLab color 77.1972, -6.8692, -1.4127 looks on a white background.

Color Contrast Check

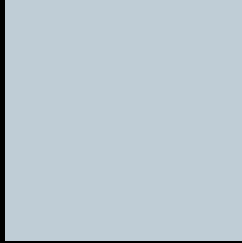
Large Text (above 18pt) WCAG AA × Fail

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 77.1972, -6.8692, -1.4127 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

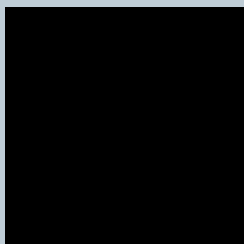
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

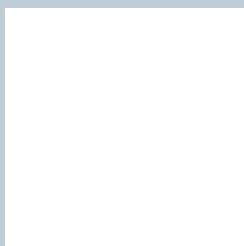
Any Text WCAG AAA ✓ Pass

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

HunterLab 77.1972, -6.8692, -1.4127 Background



This preview shows how black text looks on a background with the HunterLab color 77.1972, -6.8692, -1.4127.



This preview shows how white text looks on a background with the HunterLab color 77.1972, -6.8692, -1.4127.

-1.4127.

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

77.1972, -6.8692, -1.4127

Protanopia

77.0481, -1.2232, -0.4760

Deuteranopia

77.1293, 5.4547, -2.3175



Tritanopia

77.1748, -4.9550, -4.5507

Trichromacy



Original Color

77.1972, -6.8692, -1.4127

Protanomaly

76.9333, -3.1155, -1.1628

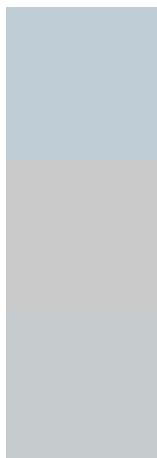
Deuteranomaly

77.1234, 0.7827, -1.8872

Tritanomaly

77.1065, -5.3300, -3.5839

Monochromacy



Original Color

77.1972, -6.8692, -1.4127

Achromatopsia

76.8517, -4.1006, 4.1755

Achromatomaly

76.9246, -5.1709, 2.3037

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.1972, -6.8692, -1.4127 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(191, 205, 214)` looks like.

```
.text, #text, p{  
    color:rgb(191, 205, 214)  
}
```

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(191, 205, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 205, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 77.1972, -6.8692, -1.4127 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(191, 205, 214) }
```


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

```
.border{ border-color:rgb(191, 205, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 205, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 205, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 205, 214);  
box-shadow:4px 4px 4px 4px rgb(191, 205,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.1972, -6.8692, -1.4127 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 205, 214) }
```

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

```
.background{ background-color: rgb(191,  
205, 214) }
```

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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