

Converting Colors

HunterLab(79.6490, -7.1767,
-3.5501)

Have a look what the booklet for
HunterLab(79.6490, -7.1767,
-3.5501) contains.

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Color

**HunterLab(79.6490, -7.1688,
-3.5413)**

Conversions

Conversions Part 1

Format	Color
Hex	C2D3E0
RGB	194, 211, 224
RGB Percent	76%, 83%, 88%
CMY	0.2392, 0.1725, 0.1216
CMYK	0.13, 0.06, 0.00, 0.12
HSL	206°, 33%, 82%
HSV	206°, 13%, 88%
XYZ	58.9969, 63.4396, 79.6565
YIQ	207.3990, -14.3050, 0.4390

Conversions

Conversions Part 2

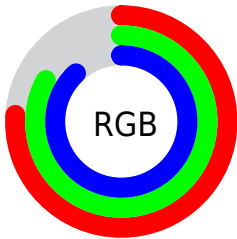
Format	Color
RYB	194, 205, 224
Decimal	12768224
CIELab	83.67, -3.11, -8.36
CIElCh	84, 8.921, 249.578
Yxy	63.4423, 0.2919, 0.3139
Android (android.graphics.Color)	4290958304 (0xFFC2D3E0)
YUV	207.3990, 8.1843, -11.7509
Hunter-Lab	79.6490, -7.1688, -3.5413

Details

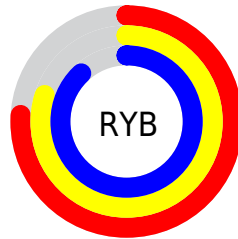
The HunterLab color $79.6490, -7.1688, -3.5413$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $80.2295, -0.6994, 11.7059$, and the grayscale version is $79.1342, -4.2224, 4.2995$.

A 20% lighter version of the original color is $99.6239, -6.6465, 4.9667$, and $57.0561, -5.8879, -3.9512$ is the 20% darker color. If you saturate the color by 10%, you get $74.8471, -8.5498, -9.8931$, and if you desaturate by 10%, it is $84.6177, -5.3271, 2.6344$.

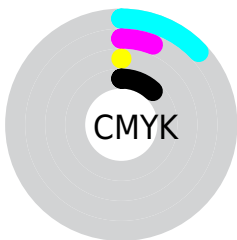
Distribution



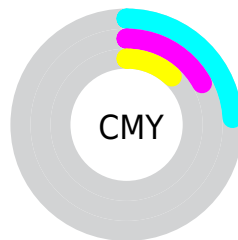
- Red (76%)
- Green (83%)
- Blue (88%)



- Red (76%)
- Yellow (80%)
- Blue (88%)



- Cyan (13%)
- Magenta (6%)
- Yellow (0%)
- Black (12%)



- Cyan (24%)
- Magenta (17%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.6490, -7.1688, -3.5413 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 79.6490, -7.1688, -3.5413 by changing the saturation by 10% instead.

■ 79.6490, -7.1688,
-3.5413

■ 79.6490, -7.1688,
-3.5413

209.0868,
-15.2040, 0.7619

■ 67.9699, -6.3940,
-3.8102

■ 104.7890, -8.7960,
-2.8568

■ 56.9236, -5.6427,
-4.0277

118.1939, -9.6445,
-2.4502

■ 46.5505, -4.9167,
-4.1873

132.1262,
-10.5161, -2.0036

■ 36.8975, -4.2161,
-4.2829

146.5666,
-11.4103, -1.5193

■ 28.0229, -3.5403,
-4.3065

161.4978,
-12.3266, -0.9990

■ 20.0023, -2.8880,
-4.2481

176.9042,

■ 12.9387, -2.2551,

-13.2647, -0.4444

-4.0960

192.7715,
-14.2239, 0.1430

■ 6.3780, -2.4673,
-5.0992

0.0000, NaN, NaN

■ 79.6490, -7.1688,
-3.5413

■ 79.6490, -7.1688,
-3.5413

■ 74.8471, -8.5498,
-9.8931

■ 84.6177, -5.3271,
2.6344

■ 70.2227, -9.4012,
-16.4363

■ 89.7342, -3.0769,
8.6441

■ 65.7951, -9.6524,
-23.1759

■ 94.3566, -2.6415,
13.7826

■ 61.5833, -9.2261,
-30.1099

■ 97.4182, -7.7266,
16.9728

■ 57.6077, -8.0435,
-37.2245

■ 99.0767, -10.4178,
18.6661

■ 53.8886, -6.0331,
-44.4903

■ 50.4437, -3.1439,
-51.8612

■ 47.2840, 0.6308,
-59.2810

■ 45.3312, 3.5128,
-64.2433

Harmonies

Analogous

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



79.6507, -10.6392, -0.9371



79.6490, -7.1688, -3.5413



79.6507, -2.8487, -3.9717

Triad

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



79.6507, -7.1703, -3.5400



79.6507, 4.2176, 5.6566



79.6507, -9.5470, 10.2640

Complementary

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



79.6490, -7.1688, -3.5413



80.2295, -0.6994, 11.7059

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.



79.6507, -5.6501, 11.8345



79.6490, -7.1688, -3.5413



79.6507, 2.3384, 9.2708

Square

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



79.6507, -7.1703, -3.5400



79.6507, 3.7892, 1.4905



79.6507, -1.2956, 11.4810



79.6507, -11.9907, 7.0794

Rectangle

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



79.6490, -7.1688, -3.5413



79.6507, -0.0562, -2.9478



79.6507, -1.2956, 11.4810



79.6507, -8.3670, 10.9902

Sweetspot

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



79.6507, -7.1703, -3.5400



97.6368, -6.3207, 2.6020



83.2240, -16.7250, 9.1617



44.9671, -3.0060, 0.9559

0.0000, NaN, NaN



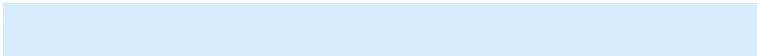
46.2646, -2.4686, 2.5136

Same Dimension

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



79.6507, -7.1703, -3.5400



90.7207, -8.7962, -6.0827



75.2052, 0.2552, -9.2523



38.1131, -3.0338, -0.5056



34.9195, 2.0828, -48.1425



10.1106, -1.0029, -10.4723

Inverse Universe

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



76.8995, 8.8571, 0.0223



86.9413, 13.4786, -0.9994



84.6881, -8.1078, 16.3093



37.1888, 2.2663, 0.6292



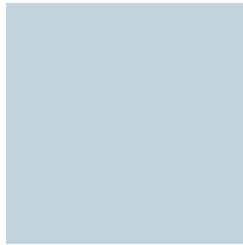
31.8418, 57.4027, -1.6928



8.4891, 15.4953, -1.9361

Previews

White Background



This preview shows how the HunterLab color 79.6490, -7.1688, -3.5413 looks on a white background.

Color Contrast Check

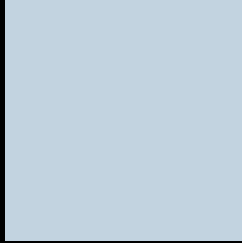
Large Text (above 18pt) WCAG AA × Fail

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 79.6490, -7.1688, -3.5413 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

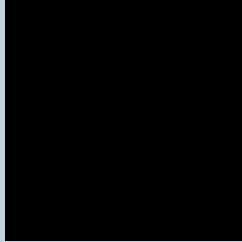
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

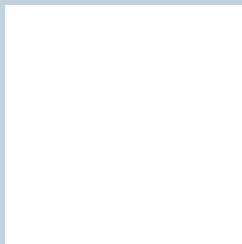
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.6490, -7.1688, -3.5413 Background



This preview shows how black text looks on a background with the HunterLab color 79.6490, -7.1688, -3.5413.



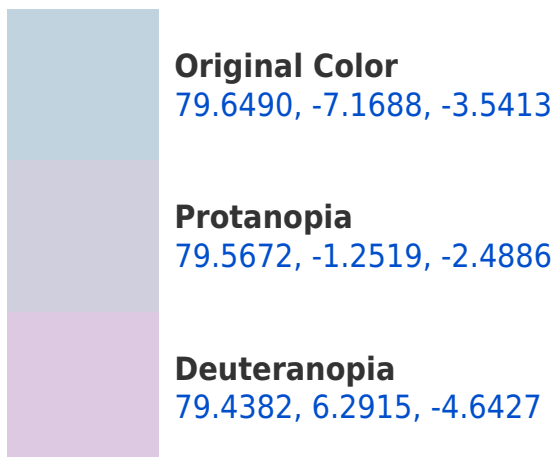
This preview shows how white text looks on a background with the HunterLab color 79.6490, -7.1688, -3.5413.

-3.5413.

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





Tritanopia

79.5244, -5.7998, -5.2809

Trichromacy



Original Color

79.6490, -7.1688, -3.5413

Protanomaly

79.4581, -3.1321, -3.1854

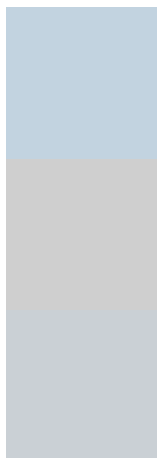
Deuteranomaly

79.3396, 1.2878, -4.3216

Tritanomaly

79.4898, -5.9903, -4.7910

Monochromacy



Original Color

79.6490, -7.1688, -3.5413

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

79.0395, -5.2489, 1.3905

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.6490, -7.1688, -3.5413 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(194, 211, 224)` looks like.

```
.text, #text, p{  
    color:rgb(194, 211, 224)  
}
```

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(194, 211, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 211, 224) }
```

Border

The CSS property to change the border of an element to HunterLab 79.6490, -7.1688, -3.5413 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(194, 211, 224) }
```


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

```
.border{ border-color:rgb(194, 211, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 211, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 211, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 211, 224);  
box-shadow:4px 4px 4px 4px rgb(194, 211,  
224) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.6490, -7.1688, -3.5413 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 211, 224) }
```

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

```
.background{ background-color: rgb(194,  
211, 224) }
```

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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