

Converting Colors

HunterLab(79.1326, -5.9342,
-7.1758)

Have a look what the booklet for
HunterLab(79.1326, -5.9342,
-7.1758) contains.

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Color

**HunterLab(79.0699, -5.5829,
-7.5106)**

Conversions

Conversions Part 1

Format	Color
Hex	C0D1E6
RGB	192, 209, 230
RGB Percent	75%, 82%, 90%
CMY	0.2471, 0.1804, 0.0980
CMYK	0.17, 0.09, 0.00, 0.10
HSL	213°, 43%, 83%
HSV	213°, 17%, 90%
XYZ	58.8215, 62.5205, 83.8303
YIQ	206.3110, -16.8730, 2.9270

Conversions

Conversions Part 2

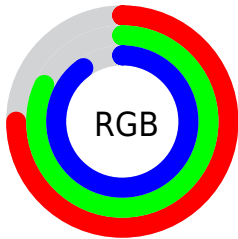
Format	Color
RYB	192, 204, 230
Decimal	12636646
CIELab	83.19, -1.45, -12.29
CIELCh	83, 12.374, 263.267
Yxy	62.5231, 0.2867, 0.3047
Android (android.graphics.Color)	4290826726 (0xFFC0D1E6)
YUV	206.3110, 11.6787, -12.5507
Hunter-Lab	79.0699, -5.5829, -7.5106

Details

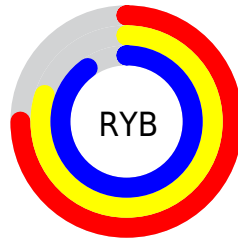
The HunterLab color $79.0699, -5.5829, -7.5106$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $82.5936, -2.0257, 15.0588$, and the grayscale version is $78.6539, -4.1968, 4.2734$.

A 20% lighter version of the original color is $99.4383, -7.2952, 4.7359$, and $56.4818, -4.5315, -7.3108$ is the 20% darker color. If you saturate the color by 10%, you get $73.3224, -5.4902, -15.4517$, and if you desaturate by 10%, it is $85.0006, -5.2102, 0.0664$.

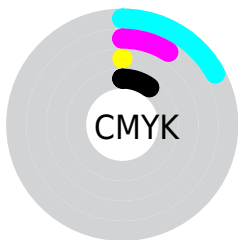
Distribution



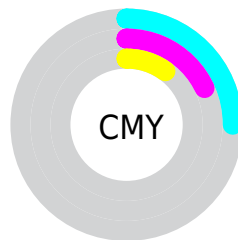
- Red (75%)
- Green (82%)
- Blue (90%)



- Red (75%)
- Yellow (80%)
- Blue (90%)



- Cyan (17%)
- Magenta (9%)
- Yellow (0%)
- Black (10%)



- Cyan (25%)
- Magenta (18%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.0699, -5.5829, -7.5106 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 79.0699, -5.5829, -7.5106 by changing the saturation by 10% instead.

■ 79.0699, -5.5829,
-7.5106

■ 79.0699, -5.5829,
-7.5106

208.2874,
-13.0075, -4.4389

■ 67.4207, -4.8911,
-7.6204

■ 104.1543, -7.0557,
-7.1284

■ 56.4060, -4.2277,
-7.6731

117.5332, -7.8320,
-6.8658

■ 46.0665, -3.5955,
-7.6619

131.4404, -8.6341,
-6.5591

■ 36.4497, -2.9957,
-7.5808

145.8566, -9.4614,
-6.2106

■ 27.6146, -2.4300,
-7.4228

160.7644,
-10.3130, -5.8226

■ 19.6376, -1.8999,
-7.1818

176.1482,

■ 12.6236, -1.4065,

-11.1882, -5.3968

-6.8583

191.9935,
-12.0866, -4.9351

■ 5.9434, -1.3811,
-8.5248

0.0000, NaN, -NF

■ 79.0699, -5.5829,
-7.5106

■ 79.0699, -5.5829,
-7.5106

■ 73.3224, -5.4902,
-15.4517

■ 85.0006, -5.2102,
0.0664

■ 67.7745, -4.8485,
-23.8144

■ 91.0918, -4.4349,
7.3252

■ 62.4530, -3.5657,
-32.6514

■ 96.7343, -5.3813,
13.6277

■ 57.3880, -1.5355,
-42.0097

■ 99.2438, -9.4946,
16.2623

■ 52.6142, 1.3563,
-51.9183

■ 48.1709, 5.2195,
-62.3704

■ 44.0993, 10.1335,
-73.3008

■ 40.4348, 16.0978,
-84.5763

■ 39.2378, 18.3347,
-88.6232

Harmonies

Analogous

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



79.0715, -11.0697, -5.1007



79.0699, -5.5829, -7.5106



79.0715, 0.4305, -6.5665

Triad

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



79.0715, -5.5843, -7.5092



79.0715, 6.7641, 8.5570



79.0715, -13.3433, 10.6483

Complementary

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



79.0699, -5.5829, -7.5106



82.5936, -2.0257, 15.0588

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.



79.0715, -8.7719, 13.8215



79.0699, -5.5829, -7.5106



79.0715, 2.8643, 12.6791

Square

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



79.0715, -5.5843, -7.5092



79.0715, 7.6797, 2.9940



79.0715, -2.8530, 14.5360



79.0715, -15.4613, 5.5922

Rectangle

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



79.0699, -5.5829, -7.5106



79.0715, 3.9194, -4.1966



79.0715, -2.8530, 14.5360



79.0715, -12.0493, 11.9546

Sweetspot

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



79.0715, -5.5843, -7.5092



96.5653, -5.7540, 1.3143



85.2057, -19.1538, 8.4096



44.4539, -2.6852, 0.3370

0.0000, NaN, NaN



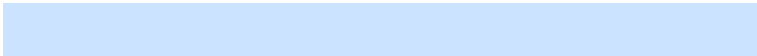
46.2646, -2.4686, 2.5136

Same Dimension

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



79.0715, -5.5843, -7.5092



86.5429, -6.3045, -11.5982



74.0742, 3.7647, -14.2120



38.6569, -2.4911, -0.9847



29.9206, 12.9355, -65.3222



9.1905, 1.4036, -14.5173

Inverse Universe

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



76.8941, 11.6651, 1.0723



83.6551, 17.2055, 0.4352



87.6988, -11.3244, 20.1257



38.0456, 2.1245, 1.1928



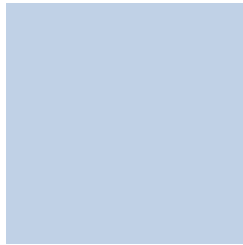
31.7828, 56.2451, 6.4590



8.7461, 15.6770, 0.2328

Previews

White Background



This preview shows how the HunterLab color 79.0699, -5.5829, -7.5106 looks on a white background.

Color Contrast Check

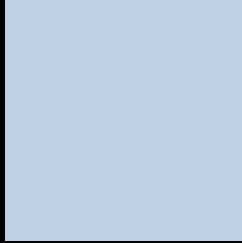
Large Text (above 18pt) WCAG AA × Fail

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 79.0699, -5.5829, -7.5106 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

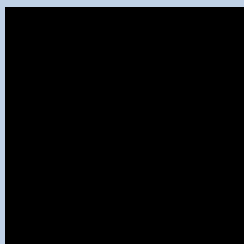
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

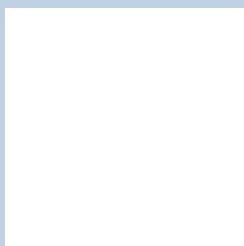
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.0699, -5.5829, -7.5106 Background



This preview shows how black text looks on a background with the HunterLab color 79.0699, -5.5829, -7.5106.



This preview shows how white text looks on a background with the HunterLab color 79.0699, -5.5829, -7.5106.

-7.5106.

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

79.0699, -5.5829, -7.5106

Protanopia

79.1980, -0.5445, -6.1567

Deuteranopia

78.8660, 6.3197, -8.6865



Tritanopia

79.1584, -7.1527, -5.2402

Trichromacy



Original Color

79.0699, -5.5829, -7.5106

Protanomaly

79.0962, -2.3929, -6.8696

Deuteranomaly

78.8801, 1.6930, -8.1904

Tritanomaly

79.1932, -6.9610, -5.7319

Monochromacy



Original Color

79.0699, -5.5829, -7.5106

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

78.7080, -4.6918, -0.0117

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.0699, -5.5829, -7.5106 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(192, 209, 230)` looks like.

```
.text, #text, p{  
    color:rgb(192, 209, 230)  
}
```

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(192, 209, 230) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 209, 230) }
```

Border

The CSS property to change the border of an element to HunterLab 79.0699, -5.5829, -7.5106 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(192, 209, 230) }
```


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

```
.border{ border-color:rgb(192, 209, 230) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 209, 230)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 209, 230); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 209, 230);  
box-shadow:4px 4px 4px 4px rgb(192, 209,  
230) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.0699, -5.5829, -7.5106 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 209, 230) }
```

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

```
.background{ background-color: rgb(192,  
209, 230) }
```

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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