

Converting Colors

HunterLab(79.5056, -5.9919,
1.3033)

Have a look what the booklet for
HunterLab(79.5056, -5.9919, 1.3033)
contains.

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Color

**HunterLab(79.6026, -6.3946,
1.5543)**

Conversions

Conversions Part 1

Format	Color
Hex	C9D2D6
RGB	201, 210, 214
RGB Percent	79%, 82%, 84%
CMY	0.2118, 0.1765, 0.1608
CMYK	0.06, 0.02, 0.00, 0.16
HSL	198°, 14%, 81%
HSV	198°, 6%, 84%
XYZ	59.2716, 63.3657, 72.7252
YIQ	207.7650, -6.6480, -0.6640

Conversions

Conversions Part 2

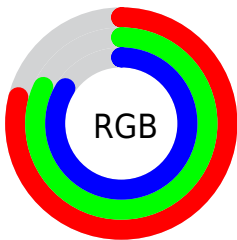
Format	Color
R _Y B	201, 206, 214
Decimal	13226710
CIE Lab	83.64, -2.29, -3.04
CIE LCh	84, 3.804, 233.073
Yxy	63.3684, 0.3034, 0.3244
Android (android.graphics.Color)	4291416790 (0xFFC9D2D6)
YUV	207.7650, 3.0739, -5.9329
Hunter-Lab	79.6026, -6.3946, 1.5543

Details

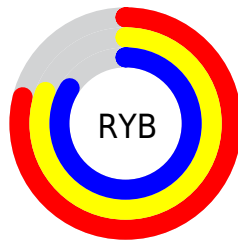
The HunterLab color $79.6026, -6.3946, 1.5543$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.8513, -1.9253, 7.0034$, and the grayscale version is $79.3101, -4.2318, 4.3091$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.9940, -5.2214, 0.9058$ is the 20% darker color. If you saturate the color by 10%, you get $75.7785, -9.3604, -3.2459$, and if you desaturate by 10%, it is $83.5821, -2.9877, 6.3215$.

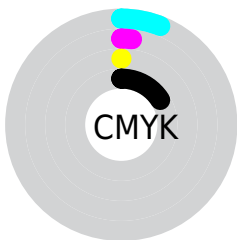
Distribution



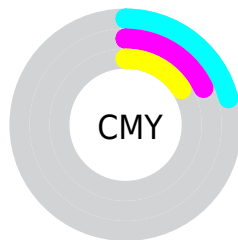
- Red (79%)
- Green (82%)
- Blue (84%)



- Red (79%)
- Yellow (81%)
- Blue (84%)



- Cyan (6%)
- Magenta (2%)
- Yellow (0%)
- Black (16%)



- Cyan (21%)
- Magenta (18%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.6026, -6.3946, 1.5543 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 79.6026, -6.3946, 1.5543 by changing the saturation by 10% instead.

■ 79.6026, -6.3946,
1.5543

■ 79.6026, -6.3946,
1.5543

209.0228,
-14.1302, 7.5778

■ 67.9259, -5.6609,
1.0578

104.7382, -7.9462,
2.6666

■ 56.8821, -4.9528,
0.6021

118.1410, -8.7592,
3.2755

■ 46.5117, -4.2730,
0.1921

132.0713, -9.5967,
3.9175

■ 36.8616, -3.6220,
-0.1678

146.5097,
-10.4580, 4.5911

■ 27.9902, -3.0005,
-0.4718

161.4391,
-11.3426, 5.2951

■ 19.9731, -2.4085,
-0.7117

176.8437,

■ 12.9134, -1.8446,

-12.2498, 6.0282

-0.8757

192.7092,
-13.1792, 6.7894

■ 6.3444, -1.9085,
-1.6413

0.0000, NaN, NaN

■ 79.6026, -6.3946,
1.5543

■ 79.6026, -6.3946,
1.5543

■ 75.7785, -9.3604,
-3.2459

■ 83.5821, -2.9877,
6.3215

■ 72.1162, -11.8272,
-8.0736

■ 87.7014, 0.8169,
11.0461

■ 68.6291, -13.7404,
-12.9135

■ 90.8655, 1.2896,
14.5017

■ 65.3290, -15.0422,
-17.7462

■ 92.8931, -2.1779,
16.5965

■ 62.2272, -15.6774,
-22.5467

■ 94.9509, -5.6217,
18.6842

■ 59.3335, -15.5979,
-27.2847

■ 97.0378, -9.0413,
20.7647

■ 56.6546, -14.7713,
-31.9269

■ 98.8105, -11.8920,
22.5044

■ 54.1923, -13.1913,
-36.4416

■ 51.9383, -10.8970,
-40.8111

Harmonies

Analogous

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



79.6043, -7.5264, 2.9836



79.6026, -6.3946, 1.5543



79.6043, -4.6841, 0.8693

Triad

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



79.6043, -6.3963, 1.5556



79.6043, -0.6580, 3.9203



79.6043, -5.6532, 7.4101

Complementary

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



79.6026, -6.3946, 1.5543



78.8513, -1.9253, 7.0034

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.



79.6043, -3.8185, 7.6479



79.6026, -6.3946, 1.5543



79.6043, -0.9233, 5.6593

Square

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



79.6043, -6.3963, 1.5556



79.6043, -1.3627, 2.2547



79.6043, -2.0843, 7.0140



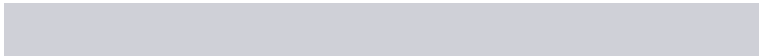
79.6043, -7.1002, 6.3568

Rectangle

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



79.6026, -6.3946, 1.5543



79.6043, -3.4384, 0.9356



79.6043, -2.0843, 7.0140



79.6043, -5.0618, 7.5871

Sweetspot

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



79.6043, -6.3963, 1.5556



99.0198, -6.1765, 4.2592



80.5696, -9.9684, 7.0149



45.8335, -2.8385, 1.9974

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

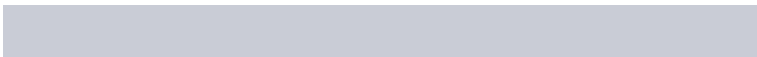
The Same Dimension uses a secret algorithm to generate beautiful new colors.



79.6043, -6.3963, 1.5556



96.6017, -8.1851, 1.3160



77.6334, -3.1357, -0.8047



36.9928, -3.2103, 0.4003



39.9601, -8.0487, -32.5718



10.5200, -3.0143, -6.6419

Inverse Universe

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



77.9255, 1.6477, 1.6523



94.2268, 3.2216, 1.4616



80.8095, -5.1962, 9.1596



36.0225, 1.4553, 0.4616



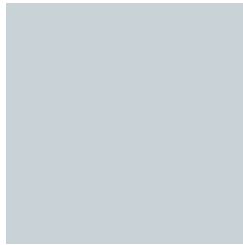
31.5545, 58.2076, -11.9325



7.8425, 14.6272, -4.2090

Previews

White Background



This preview shows how the HunterLab color 79.6026, -6.3946, 1.5543 looks on a white background.

Color Contrast Check

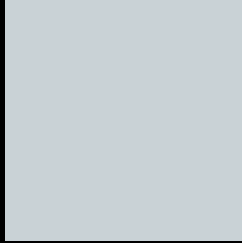
Large Text (above 18pt) WCAG AA × Fail

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 79.6026, -6.3946, 1.5543 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

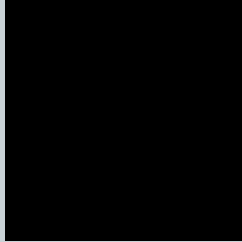
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

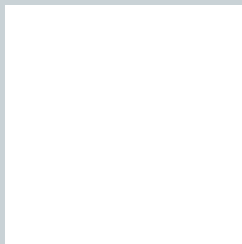
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.6026, -6.3946, 1.5543 Background



This preview shows how black text looks on a background with the HunterLab color 79.6026, -6.3946, 1.5543.

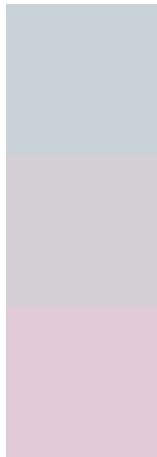


This preview shows how white text looks on a background with the HunterLab color 79.6026, -6.3946,

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

79.6026, -6.3946, 1.5543

Protanopia

79.5160, -2.0827, 2.5173

Deuteranopia

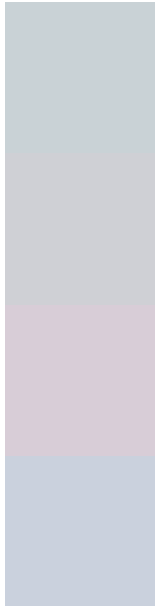
79.5025, 5.8362, 0.6422



Tritanopia

79.5264, -2.7593, -4.1523

Trichromacy



Original Color

79.6026, -6.3946, 1.5543

Protanomaly

79.4866, -3.6922, 1.9589

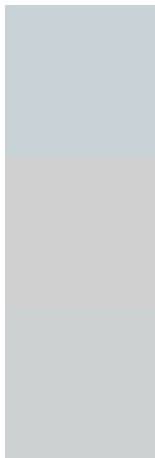
Deuteranomaly

79.4782, 1.0930, 1.0335

Tritanomaly

79.6103, -4.3196, -1.9662

Monochromacy



Original Color

79.6026, -6.3946, 1.5543

Achromatopsia

79.4202, -4.2377, 4.3151

Achromatomaly

79.5193, -5.3496, 3.4442

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.6026, -6.3946, 1.5543 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(201, 210, 214)` looks like.

```
.text, #text, p{  
    color:rgb(201, 210, 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(201, 210, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 210, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 79.6026, -6.3946, 1.5543 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(201, 210, 214) }
```


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

```
.border{ border-color:rgb(201, 210, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(201, 210, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 210, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 210, 214);  
box-shadow:4px 4px 4px 4px rgb(201, 210,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.6026, -6.3946, 1.5543 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 210, 214) }
```

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

```
.background{ background-color: rgb(201,  
210, 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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