

Converting Colors

HunterLab(79.4013, -8.7044,
1.2697)

Have a look what the booklet for
HunterLab(79.4013, -8.7044, 1.2697)
contains.

HunterLab(79.4013, -8.7044, 1.2697)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(79.4013, -8.7044,
1.2697)**

Conversions

Conversions Part 1

Format	Color
Hex	C3D3D6
RGB	195, 211, 214
RGB Percent	76%, 83%, 84%
CMY	0.2353, 0.1725, 0.1608
CMYK	0.09, 0.01, 0.00, 0.16
HSL	189°, 19%, 80%
HSV	189°, 9%, 84%
XYZ	57.9375, 63.0457, 72.7337
YIQ	206.5580, -10.4990, -2.4590

Conversions

Conversions Part 2

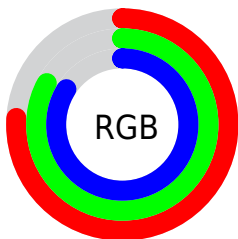
Format	Color
R _{YB}	195, 204, 214
Decimal	12833750
CIE Lab	83.47, -4.79, -3.34
CIE LCh	83, 5.838, 214.865
Yxy	63.0483, 0.2991, 0.3255
Android (android.graphics.Color)	4291023830 (0xFFC3D3D6)
YUV	206.5580, 3.6689, -10.1364
Hunter-Lab	79.4013, -8.7044, 1.2697

Details

The HunterLab color $79.4013, -8.7044, 1.2697$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.5663, 0.7033, 7.2112$, and the grayscale version is $78.7911, -4.2041, 4.2809$.

A 20% lighter version of the original color is $99.7173, -6.3204, 5.0828$, and $56.8154, -7.3751, 0.6507$ is the 20% darker color. If you saturate the color by 10%, you get $76.6416, -13.0827, -2.2188$, and if you desaturate by 10%, it is $82.3414, -3.8006, 4.8627$.

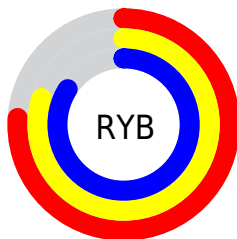
Distribution



Red (76%)

Green (83%)

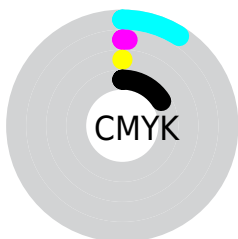
Blue (84%)



Red (76%)

Yellow (80%)

Blue (84%)

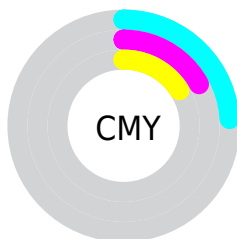


Cyan (9%)

Magenta (1%)

Yellow (0%)

Black (16%)



Cyan (24%)

Magenta (17%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.4013, -8.7044, 1.2697 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 79.4013, -8.7044, 1.2697 by changing the saturation by 10% instead.

■ 79.4013, -8.7044,
1.2697

■ 79.4013, -8.7044,
1.2697

208.7450,
-17.3445, 7.1901

■ 67.7350, -7.8471,
0.7870

104.5176,
-10.4849, 2.3561

■ 56.7022, -7.0082,
0.3460

117.9114,
-11.4050, 2.9528

■ 46.3434, -6.1886,
-0.0486

131.8329,
-12.3454, 3.5831

■ 36.7059, -5.3869,
-0.3920

146.2630,
-13.3060, 4.2454

■ 27.8482, -4.6006,
-0.6782

161.1842,
-14.2864, 4.9384

■ 19.8462, -3.8249,
-0.8987

176.5809,

■ 12.8037, -3.0500,

-15.2865, 5.6609

-1.0412

192.4389,
-16.3059, 6.4118

■ 6.1960, -3.6997,
-1.8954

0.0000, NaN, NaN

■ 79.4013, -8.7044,
1.2697

■ 79.4013, -8.7044,
1.2697

■ 76.6416, -13.0827,
-2.2188

■ 82.3414, -3.8006,
4.8627

■ 74.0652, -16.8780,
-5.5848

■ 85.4483, 1.5811,
8.5370

■ 71.6807, -20.0420,
-8.8036

■ 88.2593, 5.8632,
11.7501

■ 69.4934, -22.5309,
-11.8513

■ 89.2742, 4.0659,
12.8298

■ 67.5059, -24.3115,
-14.7052

■ 90.2977, 2.2746,
13.9080

■ 65.7177, -25.3667,
-17.3460

■ 91.3295, 0.4893,
14.9845

■ 64.1237, -25.7016,
-19.7608

■ 92.3695, -1.2899,
16.0593

■ 62.7126, -25.3518,
-21.9479

■ 93.4176, -3.0628,
17.1322

■ 61.4546, -24.4284,
-23.9381

■ 94.4736, -4.8294,
18.2033

Harmonies

Analogous

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



79.4030, -9.6502, 3.8768



79.4013, -8.7044, 1.2697



79.4030, -6.5649, -0.5647

Triad

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



79.4030, -8.7060, 1.2710



79.4030, 0.8027, 2.0663



79.4030, -4.7072, 9.3632

Complementary

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



79.4013, -8.7044, 1.2697



76.5663, 0.7033, 7.2112

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.



79.4030, -1.8900, 8.9168



79.4013, -8.7044, 1.2697



79.4030, 1.3170, 4.7648

Square

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



79.4030, -8.7060, 1.2710



79.4030, -1.0706, -0.0942



79.4030, 0.3249, 7.2568



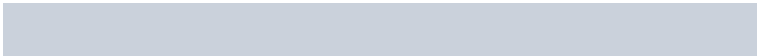
79.4030, -7.3624, 8.4985

Rectangle

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



79.4013, -8.7044, 1.2697



79.4030, -4.7329, -1.0706



79.4030, 0.3249, 7.2568



79.4030, -3.7479, 9.3612

Sweetspot

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



79.4030, -8.7060, 1.2710



98.8991, -7.1923, 4.0980



79.8540, -12.9364, 9.3779



45.6207, -3.5527, 1.7316

0.0000, NaN, NaN



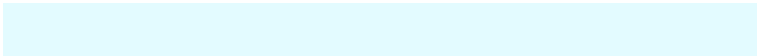
46.2646, -2.4686, 2.5136

Same Dimension

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



79.4030, -8.7060, 1.2710



96.0585, -11.8659, 0.5885



76.5083, -3.9771, -2.2272



37.0927, -4.1928, 0.5048



47.8033, -19.0758, -18.5708



12.1244, -5.1850, -3.9616

Inverse Universe

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



76.1779, 4.9513, -0.9409



91.1642, 8.9317, -2.7976



79.3932, -4.0834, 10.2928



35.4929, 2.5874, -0.5947



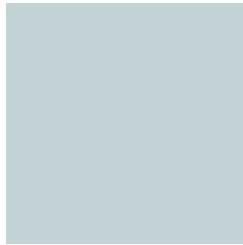
32.6370, 62.0523, -26.6654



8.0729, 15.4419, -7.3169

Previews

White Background



This preview shows how the HunterLab color 79.4013, -8.7044, 1.2697 looks on a white background.

Color Contrast Check

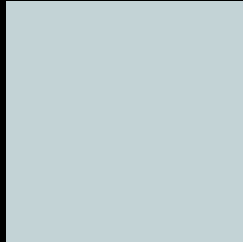
Large Text (above 18pt) WCAG AA × Fail

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 79.4013, -8.7044, 1.2697 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

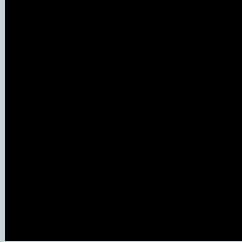
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

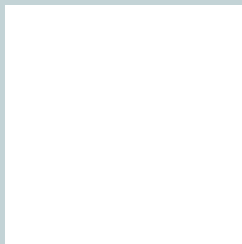
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.4013, -8.7044, 1.2697 Background



This preview shows how black text looks on a background with the HunterLab color 79.4013, -8.7044, 1.2697.



This preview shows how white text looks on a background with the HunterLab color 79.4013, -8.7044,

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

79.4013, -8.7044, 1.2697

Protanopia

79.3917, -2.5755, 2.8517

Deuteranopia

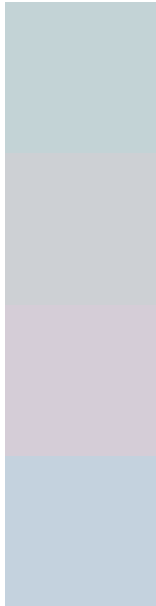
79.1065, 6.0255, 0.1590



Tritanopia

79.3487, -4.8901, -4.9540

Trichromacy



Original Color

79.4013, -8.7044, 1.2697

Protanomaly

79.2744, -4.4937, 2.1846

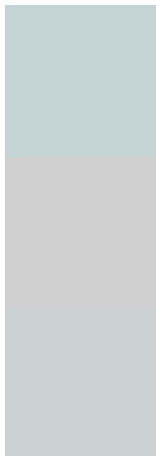
Deuteranomaly

79.1928, 0.1178, 0.6678

Tritanomaly

79.4373, -6.4473, -2.7439

Monochromacy



Original Color

79.4013, -8.7044, 1.2697

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

79.0325, -5.4642, 2.8622

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.4013, -8.7044, 1.2697 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, 211, 214)` looks like.

```
.text, #text, p{  
    color:rgb(195, 211, 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(195, 211, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(195, 211, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 79.4013, -8.7044, 1.2697 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, 211, 214) }
```


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

```
.border{ border-color:rgb(195, 211, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(195, 211, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(195, 211, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(195, 211, 214);  
box-shadow:4px 4px 4px 4px rgb(195, 211,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.4013, -8.7044, 1.2697 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(195, 211, 214) }
```

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

```
.background{ background-color: rgb(195,  
211, 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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