

Converting Colors

HunterLab(79.4445, -8.7093,
3.1134)

Have a look what the booklet for
HunterLab(79.4445, -8.7093, 3.1134)
contains.

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Color

**HunterLab(79.4431, -8.8110,
3.2929)**

Conversions

Conversions Part 1

Format	Color
Hex	C5D3D2
RGB	197, 211, 210
RGB Percent	77%, 83%, 82%
CMY	0.2274, 0.1725, 0.1765
CMYK	0.07, 0.00, 0.00, 0.17
HSL	176°, 14%, 80%
HSV	176°, 7%, 83%
XYZ	57.9532, 63.1121, 70.1003
YIQ	206.7000, -8.0230, -3.2790

Conversions

Conversions Part 2

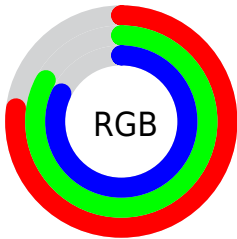
Format	Color
R _Y B	197, 204, 211
Decimal	12964818
CIE Lab	83.50, -4.90, -1.14
CIE LCh	84, 5.034, 193.103
Yxy	63.1147, 0.3032, 0.3301
Android (android.graphics.Color)	4291154898 (0xFFC5D3D2)
YUV	206.7000, 1.6269, -8.5069
Hunter-Lab	79.4431, -8.8110, 3.2929

Details

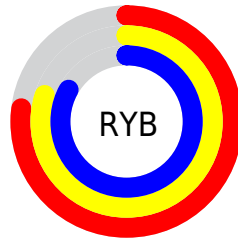
The HunterLab color $79.4431, -8.8110, 3.2929$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.0660, 0.7035, 5.2383$, and the grayscale version is $78.8598, -4.2078, 4.2846$.

A 20% lighter version of the original color is $99.9054, -5.6651, 5.3160$, and $56.8805, -7.3247, 2.1364$ is the 20% darker color. If you saturate the color by 10%, you get $77.7096, -15.1155, 1.8483$, and if you desaturate by 10%, it is $81.3886, -1.9309, 4.9765$.

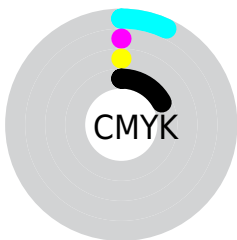
Distribution



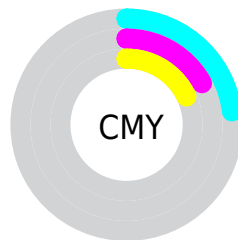
- Red (77%)
- Green (83%)
- Blue (82%)



- Red (77%)
- Yellow (80%)
- Blue (83%)



- Cyan (7%)
- Magenta (0%)
- Yellow (0%)
- Black (17%)



- Cyan (23%)
- Magenta (17%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.4431, -8.8110, 3.2929 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 79.4431, -8.8110, 3.2929 by changing the saturation by 10% instead.

■ 79.4431, -8.8110,
3.2929

■ 79.4431, -8.8110,
3.2929

208.8027,
-17.4928, 9.9484

■ 67.7747, -7.9481,
2.7113

104.5634,
-10.6021, 4.5639

■ 56.7396, -7.1032,
2.1660

117.9591,
-11.5271, 5.2473

■ 46.3784, -6.2772,
1.6610

131.8824,
-12.4723, 5.9612

■ 36.7382, -5.4686,
1.1995

146.3142,
-13.4374, 6.7042

■ 27.8777, -4.6748,
0.7859

161.2371,
-14.4222, 7.4754

■ 19.8725, -3.8906,
0.4260

176.6355,

■ 12.8264, -3.1061,

-15.4265, 8.2738

0.1283

192.4950,
-16.4501, 9.0984

■ 6.2271, -3.7632,
-0.4206

0.0000, NaN, NaN

■ 79.4431, -8.8110,
3.2929

■ 79.4431, -8.8110,
3.2929

■ 77.7096, -15.1155,
1.8483

■ 81.3886, -1.9309,
4.9765

■ 76.1865, -20.7841,
0.6530

■ 83.5358, 5.4700,
6.8787

■ 74.8766, -25.7716,
-0.2814

■ 85.2839, 11.3743,
8.2725

■ 73.7785, -30.0430,
-0.9496

■ 85.3296, 11.6157,
7.6198

■ 72.8875, -33.5796,
-1.3522

■ 85.3756, 11.8591,
6.9617

■ 72.1954, -36.3823,
-1.4965

■ 85.4220, 12.1045,
6.2983

■ 71.6899, -38.4750,
-1.3974

■ 85.4688, 12.3518,
5.6296

■ 71.3538, -39.9084,
-1.0782

■ 85.5161, 12.6011,
4.9555

■ 71.1621, -40.7710,
-0.5735

■ 85.5637, 12.8524,
4.2762

Harmonies

Analogous

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



79.4448, -8.7332, 5.6253



79.4431, -8.8110, 3.2929



79.4448, -7.6785, 1.1774

Triad

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



79.4448, -8.8127, 3.2941



79.4448, -0.9744, 0.9572



79.4448, -2.8592, 8.5237

Complementary

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



79.4431, -8.8110, 3.2929



76.0660, 0.7035, 5.2383

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.



79.4448, -0.7486, 7.3477



79.4431, -8.8110, 3.2929



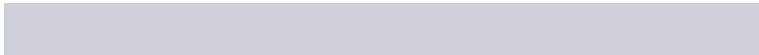
79.4448, 0.3487, 3.0011

Square

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



79.4448, -8.8127, 3.2941



79.4448, -3.1645, -0.1993



79.4448, 0.4319, 5.3410



79.4448, -5.3162, 8.5968

Rectangle

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



79.4431, -8.8110, 3.2929



79.4448, -6.3787, 0.1921



79.4448, 0.4319, 5.3410



79.4448, -2.0850, 8.2460

Sweetspot

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



79.4448, -8.8127, 3.2941



99.5098, -7.0687, 5.0080



79.1524, -10.6344, 9.0184



46.0489, -3.2309, 2.3266

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.4448, -8.8127, 3.2941



98.1022, -12.0976, 3.8029



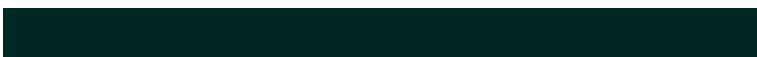
77.6647, -5.6962, 0.7070



36.5949, -4.9216, 1.3303



55.2492, -31.8131, -0.3814



13.0814, -7.4198, -0.3333

Inverse Universe

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



76.0660, 0.7035, 5.2383



93.0094, 2.2490, 6.7345



77.7917, -2.4507, 7.6312



34.3828, 1.3115, 2.6043



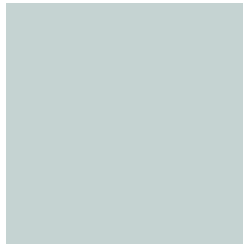
28.9560, 49.6801, 17.9963



6.8827, 11.8800, 3.7260

Previews

White Background



This preview shows how the HunterLab color 79.4431, -8.8110, 3.2929 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 79.4431, -8.8110, 3.2929 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

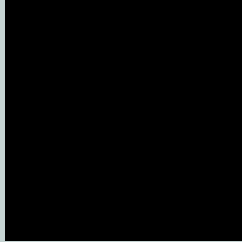
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

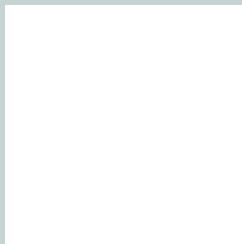
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.4431, -8.8110, 3.2929 Background



This preview shows how black text looks on a background with the HunterLab color 79.4431, -8.8110, 3.2929.

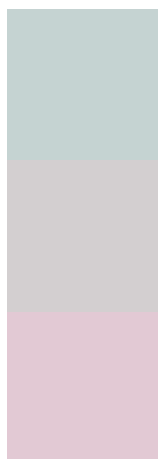


This preview shows how white text looks on a background with the HunterLab color 79.4431, -8.8110,

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

79.4431, -8.8110, 3.2929

Protanopia

79.3906, -2.7673, 4.3059

Deuteranopia

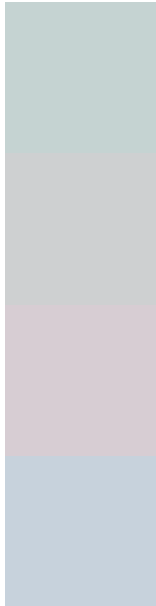
79.1805, 6.0149, 2.2555



Tritanopia

79.5717, -4.1827, -4.1191

Trichromacy



Original Color

79.4431, -8.8110, 3.2929

Protanomaly

79.2698, -4.6991, 3.6458

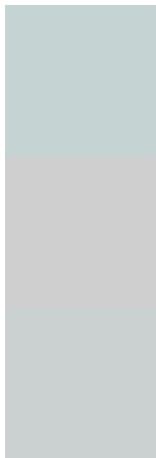
Deuteranomaly

79.2546, 0.0727, 2.7339

Tritanomaly

79.6258, -5.9213, -1.4562

Monochromacy



Original Color

79.4431, -8.8110, 3.2929

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

78.9698, -5.8089, 3.7559

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.4431, -8.8110, 3.2929 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(197, 211, 210)` looks like.

```
.text, #text, p{  
    color:rgb(197, 211, 210)  
}
```

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(197, 211, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 211, 210) }
```

Border

The CSS property to change the border of an element to HunterLab 79.4431, -8.8110, 3.2929 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(197, 211, 210) }
```


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

```
.border{ border-color:rgb(197, 211, 210) }
```

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

Here you see how a box with a 4 pixel rgb(197, 211, 210) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 211, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 211, 210);  
box-shadow:4px 4px 4px 4px rgb(197, 211,  
210) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.4431, -8.8110, 3.2929 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 211, 210) }
```

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

```
.background{ background-color: rgb(197,  
211, 210) }
```

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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