

Converting Colors

HunterLab(79.4824, -12.9154,
11.1158)

Have a look what the booklet for
HunterLab(79.4824, -12.9154,
11.1158) contains.

HunterLab(79.4824, -12.9154, 11.1158)	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(79.4824,
-12.9154, 11.1158)**

Conversions

Conversions Part 1

Format	Color
Hex	C4D5C1
RGB	196, 213, 193
RGB Percent	77%, 84%, 76%
CMY	0.2314, 0.1647, 0.2431
CMYK	0.08, 0.00, 0.09, 0.16
HSL	111°, 19%, 80%
HSV	111°, 9%, 84%
XYZ	56.1848, 63.1745, 59.6847
YIQ	205.6370, -3.7120, -9.8240

Conversions

Conversions Part 2

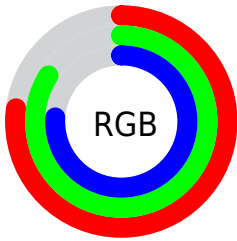
Format	Color
R _{YB}	193, 213, 210
Decimal	12899777
CIE Lab	83.54, -9.40, 7.93
CIE LCh	84, 12.300, 139.848
Yxy	63.1772, 0.3138, 0.3528
Android (android.graphics.Color)	4291089857 (0xFFC4D5C1)
YUV	205.6370, -6.2300, -8.4516
Hunter-Lab	79.4824, -12.9154, 11.1158

Details

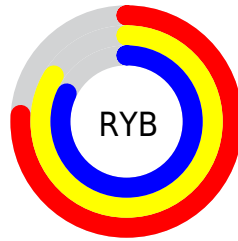
The HunterLab color **79.4824, -12.9154, 11.1158** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **75.2645, 5.0382, -3.1266**, and the grayscale version is **78.4354, -4.1851, 4.2615**.

A 20% lighter version of the original color is **99.6204, -7.0407, 7.9227**, and **56.6291, -10.7089, 9.1333** is the 20% darker color. If you saturate the color by 10%, you get **77.4665, -21.3941, 17.6031**, and if you desaturate by 10%, it is **81.7152, -3.7787, 3.9800**.

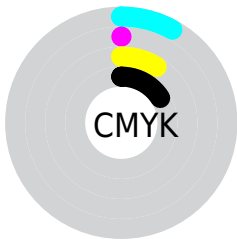
Distribution



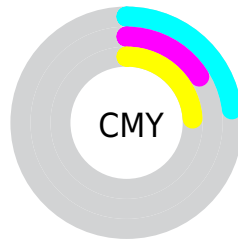
- Red (77%)
- Green (84%)
- Blue (76%)



- Red (76%)
- Yellow (84%)
- Blue (82%)



- Cyan (8%)
- Magenta (0%)
- Yellow (9%)
- Black (16%)



- Cyan (23%)
- Magenta (16%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.4824, -12.9154, 11.1158 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 79.4824, -12.9154, 11.1158 by changing the saturation by 10% instead.

■ 79.4824, -12.9154,
11.1158

■ 79.4824, -12.9154,
11.1158

208.8570,
-23.2477, 20.9493

■ 67.8119, -11.8264,
10.0977

■ 104.6065,
-15.1255, 13.1940

■ 56.7747, -10.7413,
9.0890

118.0039,
-16.2461, 14.2542

■ 46.4113, -9.6582,
8.0877

131.9290,
-17.3791, 15.3297

■ 36.7686, -8.5716,
7.0892

146.3624,
-18.5251, 16.4211

■ 27.9054, -7.4728,
6.0860

161.2869,
-19.6846, 17.5287

■ 19.8973, -6.3471,
5.0652

176.6868,

■ 12.8478, -5.1673,

-20.8581, 18.6525

4.0024

192.5478,
-22.0457, 19.7926

■ 6.2562, -6.8820,
4.3794

0.0000, NaN, NaN

■ 79.4824, -12.9154,
11.1158

■ 79.4824, -12.9154,
11.1158

■ 77.4665, -21.3941,
17.6031

■ 81.7152, -3.7787,
3.9800

■ 75.6688, -29.1266,
23.3756

■ 84.1520, 5.9375,
-3.7404

■ 74.0954, -36.0379,
28.3795

■ 86.7146, 15.7780,
-10.9775

■ 72.7482, -42.0624,
32.5735

■ 87.2187, 17.4084,
-10.2645

■ 71.6259, -47.1517,
35.9347

■ 70.7239, -51.2807,
38.4641

■ 70.0333, -54.4530,
40.1921

■ 69.5406, -56.7061,
41.1846

■ 69.2227, -58.1407,
41.6050

Harmonies

Analogous

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



79.4841, -8.1449, 14.0200



79.4824, -12.9154, 11.1158



79.4841, -15.3425, 6.2467

Triad

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



79.4841, -12.9172, 11.1169



79.4841, -6.2792, -7.3176



79.4841, 6.9604, 7.9820

Complementary

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



79.4824, -12.9154, 11.1158



75.2645, 5.0382, -3.1266

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.



79.4841, 7.4962, 2.3572



79.4824, -12.9154, 11.1158



79.4841, -0.2691, -6.7661

Square

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



79.4841, -12.9172, 11.1169



79.4841, -11.5864, -4.5766



79.4841, 4.8150, -3.1214



79.4841, 3.3723, 12.3057

Rectangle

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



79.4824, -12.9154, 11.1158



79.4841, -15.3526, 2.4163



79.4841, 4.8150, -3.1214



79.4841, 7.5074, 6.1905

Sweetspot

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



79.4841, -12.9172, 11.1169



99.1486, -8.7972, 8.1508



80.0578, -6.0654, 11.8601



45.7673, -4.4927, 4.1016

0.0000, NaN, NaN



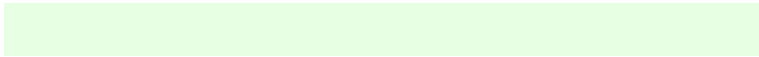
46.2646, -2.4686, 2.5136

Same Dimension

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



79.4841, -12.9172, 11.1169



96.9939, -17.6852, 15.0565



79.4348, -12.6913, 7.9380



37.3958, -6.0916, 5.2414



54.1145, -45.3838, 32.5506



13.3987, -10.6848, 8.0692

Inverse Universe

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



75.2645, 5.0382, -3.1266



90.8855, 8.3130, -5.5695



75.3286, 4.7915, 0.5392



35.4034, 2.3864, -1.4840



29.9586, 61.1001, -56.5712



7.5335, 15.2507, -13.3444

Previews

White Background



This preview shows how the HunterLab color 79.4824, -12.9154, 11.1158 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 79.4824, -12.9154, 11.1158 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

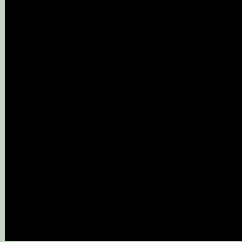
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

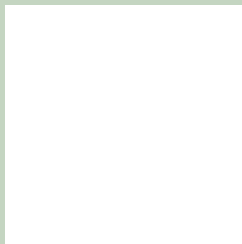
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.4824, -12.9154, 11.1158 Background



This preview shows how black text looks on a background with the HunterLab color 79.4824, -12.9154, 11.1158.



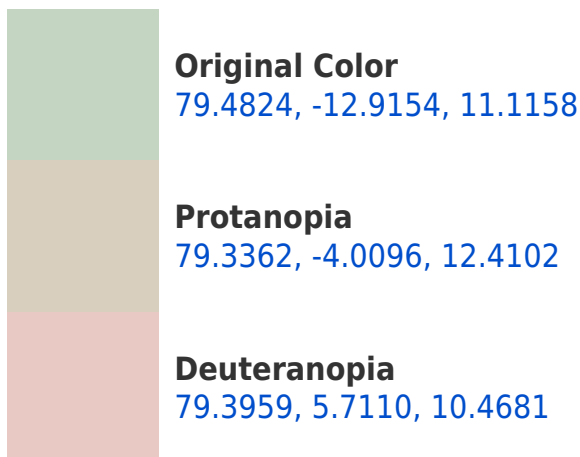
This preview shows how white text looks on a background with the HunterLab color 79.4824,

-12.9154, 11.1158.

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

79.3508, -3.3675, -4.3887

Trichromacy



Original Color

79.4824, -12.9154, 11.1158

Protanomaly

79.3208, -7.1679, 11.9086

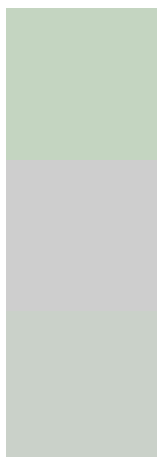
Deuteranomaly

79.2296, -1.0326, 10.6088

Tritanomaly

79.3974, -7.1792, 1.7901

Monochromacy



Original Color

79.4824, -12.9154, 11.1158

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

78.9775, -7.8004, 7.0455

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.4824, -12.9154, 11.1158 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(196, 213, 193)` looks like.

```
.text, #text, p{  
    color:rgb(196, 213, 193)  
}
```

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(196, 213, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(196, 213, 193) }
```

Border

The CSS property to change the border of an element to HunterLab 79.4824, -12.9154, 11.1158 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(196, 213, 193) }
```


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

```
.border{ border-color:rgb(196, 213, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(196, 213, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(196, 213, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(196, 213, 193);  
box-shadow:4px 4px 4px 4px rgb(196, 213,  
193) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.4824, -12.9154, 11.1158 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(196, 213, 193) }
```

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

```
.background{ background-color: rgb(196,  
213, 193) }
```

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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