

Converting Colors

HunterLab(79.2370, -25.3400,
22.7692)

Have a look what the booklet for
HunterLab(79.2370, -25.3400,
22.7692) contains.

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Color

**HunterLab(79.2065,
-25.4507, 22.7739)**

Conversions

Conversions Part 1

Format	Color
Hex	B2DBA2
RGB	178, 219, 162
RGB Percent	70%, 86%, 64%
CMY	0.3020, 0.1412, 0.3647
CMYK	0.19, 0.00, 0.26, 0.14
HSL	103°, 44%, 75%
HSV	103°, 26%, 86%
XYZ	50.2132, 62.7367, 43.6453
YIQ	200.2430, -6.1390, -26.4190

Conversions

Conversions Part 2

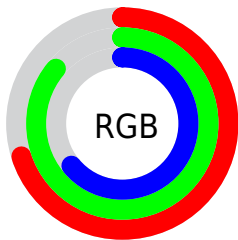
Format	Color
RYB	162, 219, 203
Decimal	11721634
CIELab	83.31, -23.83, 23.75
CIELCh	83, 33.647, 135.103
Yxy	62.7394, 0.3207, 0.4006
Android (android.graphics.Color)	4289911714 (0xFFB2DBA2)
YUV	200.2430, -18.8538, -19.5071
Hunter-Lab	79.2065, -25.4507, 22.7739

Details

The HunterLab color $79.2065, -25.4507, 22.7739$ is a light color, and the websafe version is hex $99CC99$. A complement of this color would be $66.0707, 20.3711, -19.0738$, and the grayscale version is $76.1834, -4.0650, 4.1392$.

A 20% lighter version of the original color is $96.9650, -18.3397, 19.2888$, and $56.5348, -21.8898, 18.9825$ is the 20% darker color. If you saturate the color by 10%, you get $77.6333, -32.3349, 28.2927$, and if you desaturate by 10%, it is $80.9686, -17.8881, 16.4125$.

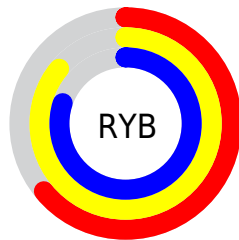
Distribution



Red (70%)

Green (86%)

Blue (64%)



Red (64%)

Yellow (86%)

Blue (80%)

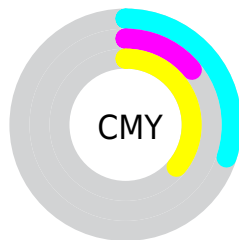


Cyan (19%)

Magenta (0%)

Yellow (26%)

Black (14%)



Cyan (30%)

Magenta (14%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.2065, -25.4507, 22.7739 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 79.2065, -25.4507, 22.7739 by changing the saturation by 10% instead.

■ 79.2065, -25.4507,
22.7739

■ 79.2065, -25.4507,
22.7739

208.4762,
-41.2330, 38.6407

■ 67.5503, -23.6054,
20.9031

■ 104.3041,
-29.0538, 26.4112

■ 56.5281, -21.7141,
18.9807

■ 117.6891,
-30.8221, 28.1920

■ 46.1807, -19.7638,
16.9908

131.6023,
-32.5757, 29.9556

■ 36.5553, -17.7332,
14.9098

146.0242,
-34.3184, 31.7063

■ 27.7109, -15.5903,
12.7030

160.9376,
-36.0531, 33.4475

■ 19.7236, -13.2828,
10.3170

176.3267,

■ 12.6978, -10.7197,

-37.7825, 35.1822

8.8884

192.1772,
-39.5085, 36.9126

■ 6.0489, -10.5856,
4.2342

0.0000, NaN, NaN

■ 79.2065, -25.4507,
22.7739

■ 79.2065, -25.4507,
22.7739

■ 77.6333, -32.3349,
28.2927

■ 80.9686, -17.8881,
16.4125

■ 76.2461, -38.4832,
32.9321

■ 82.9107, -9.7010,
9.2522

■ 75.0468, -43.8553,
36.6755

■ 85.0296, -0.9537,
1.3485

■ 74.0333, -48.4238,
39.5261

■ 87.3192, 8.2906,
-7.2390

■ 73.2010, -52.1793,
41.5132

■ 88.9638, 14.1034,
-7.9854

■ 72.5419, -55.1355,
42.6977

■ 72.0443, -57.3347,
43.1840

■ 71.8837, -58.0399,
43.2783

Harmonies

Analogous

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



79.2082, -12.3196, 28.2436



79.2065, -25.4507, 22.7739



79.2082, -32.5883, 11.6767

Triad

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



79.2082, -25.4524, 22.7748



79.2082, -12.2142, -30.7043



79.2082, 28.7459, 11.7708

Complementary

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



79.2065, -25.4507, 22.7739



66.0707, 20.3711, -19.0738

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.



79.2082, 28.7799, -3.8368



79.2065, -25.4507, 22.7739



79.2082, 4.1967, -30.6647

Square

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



79.2082, -25.4524, 22.7748



79.2082, -25.3807, -20.1539



79.2082, 19.4913, -20.0547



79.2082, 19.4016, 22.8315

Rectangle

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



79.2065, -25.4507, 22.7739



79.2082, -33.3885, 1.5831



79.2082, 19.4913, -20.0547



79.2082, 29.8700, 6.9462

Sweetspot

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



79.2082, -25.4524, 22.7748



98.0191, -13.5670, 12.8024



77.6611, -4.7619, 21.6740



45.1828, -6.9705, 6.5344

0.0000, NaN, NaN



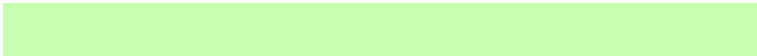
46.2646, -2.4686, 2.5136

Same Dimension

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



79.2082, -25.4524, 22.7748



93.1005, -34.6283, 30.6207



78.3690, -28.0265, 17.3679



38.4477, -5.8704, 5.5066



55.3945, -44.5095, 33.3546



14.2508, -10.6930, 8.5941

Inverse Universe

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



66.0707, 20.3711, -19.0738



74.5274, 30.3091, -28.8109



67.3723, 23.4624, -9.8297



36.1686, 2.0455, -1.6961



27.1523, 57.6678, -69.0324



7.2117, 15.0745, -16.4577

Previews

White Background



This preview shows how the HunterLab color 79.2065, -25.4507, 22.7739 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 79.2065, -25.4507, 22.7739 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

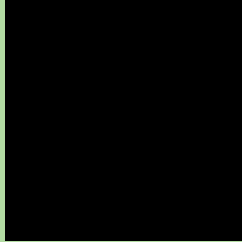
Any Text WCAG AA ✓ Pass

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 79.2065, -25.4507, 22.7739 Background



This preview shows how black text looks on a background with the HunterLab color 79.2065, -25.4507, 22.7739.



This preview shows how white text looks on a background with the HunterLab color 79.2065,

-25.4507, 22.7739.

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
Protanopia
Deuteranopia

79.2065, -25.4507, 22.7739
79.0921, -6.5250, 25.0441
78.9309, 5.6600, 21.6366



Tritanopia

78.9497, -7.8176, -6.0647

Trichromacy



Original Color

79.2065, -25.4507, 22.7739

Protanomaly

78.8536, -13.6735, 24.0276

Deuteranomaly

78.5905, -6.3080, 21.4614

Tritanomaly

78.7976, -14.7975, 5.7832

Monochromacy



Original Color

79.2065, -25.4507, 22.7739

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

77.0567, -12.2751, 11.5235

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.2065, -25.4507, 22.7739 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(178, 219, 162)` looks like.

```
.text, #text, p{  
    color:rgb(178, 219, 162)  
}
```

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(178, 219, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 219, 162) }
```

Border

The CSS property to change the border of an element to HunterLab 79.2065, -25.4507, 22.7739 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(178, 219, 162) }
```


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

```
.border{ border-color:rgb(178, 219, 162) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 219, 162)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 219, 162); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 219, 162);  
box-shadow:4px 4px 4px 4px rgb(178, 219,  
162) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.2065, -25.4507, 22.7739 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 219, 162) }
```

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

```
.background{ background-color: rgb(178,  
219, 162) }
```

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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