

Converting Colors

HunterLab(79.4672, -26.0687,
19.8213)

Have a look what the booklet for
HunterLab(79.4672, -26.0687,
19.8213) contains.

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Color

**HunterLab(79.3794,
-26.0802, 19.6793)**

Conversions

Conversions Part 1

Format	Color
Hex	ADDCAB
RGB	173, 220, 171
RGB Percent	68%, 86%, 67%
CMY	0.3216, 0.1372, 0.3294
CMYK	0.21, 0.00, 0.22, 0.14
HSL	118°, 41%, 77%
HSV	118°, 22%, 86%
XYZ	50.1775, 63.0109, 48.0457
YIQ	200.3610, -12.2830, -25.2030

Conversions

Conversions Part 2

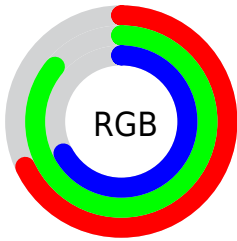
Format	Color
RYB	171, 220, 218
Decimal	11394219
CIELab	83.45, -24.55, 19.20
CIELCh	83, 31.169, 141.975
Yxy	63.0136, 0.3112, 0.3908
Android (android.graphics.Color)	4289584299 (0xFFADDCAB)
YUV	200.3610, -14.4750, -23.9956
Hunter-Lab	79.3794, -26.0802, 19.6793

Details

The HunterLab color $79.3794, -26.0802, 19.6793$ is a light color, and the websafe version is hex $99CC99$. A complement of this color would be $70.1430, 20.7696, -13.6510$, and the grayscale version is $76.2175, -4.0668, 4.1410$.

A 20% lighter version of the original color is $96.7827, -18.5020, 15.2350$, and $56.7761, -22.2356, 16.3704$ is the 20% darker color. If you saturate the color by 10%, you get $77.4754, -34.3249, 25.3790$, and if you desaturate by 10%, it is $81.5612, -16.9016, 13.2852$.

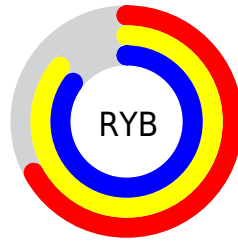
Distribution



Red (68%)

Green (86%)

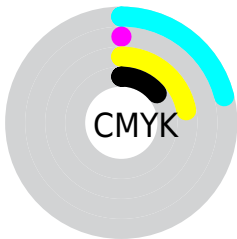
Blue (67%)



Red (67%)

Yellow (86%)

Blue (85%)

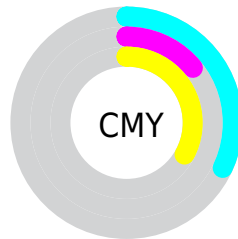


Cyan (21%)

Magenta (0%)

Yellow (22%)

Black (14%)



Cyan (32%)


Magenta (14%)


Yellow (33%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.3794, -26.0802, 19.6793 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 79.3794, -26.0802, 19.6793 by changing the saturation by 10% instead.


 79.3794, -26.0802,
19.6793

 79.3794, -26.0802,
19.6793


208.7148,
-42.1380, 33.7520

 67.7142, -24.1966,
18.0642


 104.4936,
-29.7536, 22.8504

 56.6826, -22.2646,
16.4164


117.8864,
-31.5547, 24.4164

 46.3252, -20.2706,
14.7242


131.8070,
-33.3397, 25.9752

 36.6890, -18.1927,
12.9696

146.2362,
-35.1125, 27.5300

 27.8328, -15.9976,
11.1256

161.1565,
-36.8764, 29.0833

 19.8324, -13.6315,
9.1493

176.5524,

 12.7918, -11.0014,

-38.6339, 30.6370

7.6617

192.4095,
-40.3871, 32.1928

■ 6.1797, -10.8144,
4.3258

0.0000, NaN, NaN

■ 79.3794, -26.0802,
19.6793

■ 79.3794, -26.0802,
19.6793

■ 77.4754, -34.3249,
25.3790

■ 81.5612, -16.9016,
13.2852

■ 75.8486, -41.5334,
30.3150

■ 84.0082, -6.8934,
6.2698

■ 74.5011, -47.6296,
34.4374

■ 86.7118, 3.8307,
-1.2865

■ 73.4282, -52.5655,
37.7180

■ 89.2574, 13.5543,
-7.6067

■ 72.6198, -56.3310,
40.1574

■ 72.0591, -58.9614,
41.7910

■ 71.7214, -60.5462,
42.6961

■ 71.5869, -61.1778,
43.0405

Harmonies

Analogous

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



79.3811, -14.9368, 26.1136



79.3794, -26.0802, 19.6793



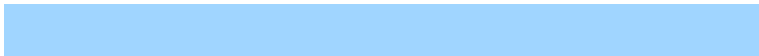
79.3811, -31.2858, 8.1241

Triad

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



79.3811, -26.0818, 19.6802



79.3811, -8.2995, -28.6317



79.3811, 24.8819, 14.0833

Complementary

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



79.3794, -26.0802, 19.6793



70.1430, 20.7696, -13.6510

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.



79.3811, 26.9951, 0.3197



79.3794, -26.0802, 19.6793



79.3811, 7.0553, -26.2092

Square

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



79.3811, -26.0818, 19.6802



79.3811, -21.5382, -20.9965



79.3811, 20.2532, -14.8937



79.3811, 14.6797, 23.3336

Rectangle

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



79.3794, -26.0802, 19.6793



79.3811, -30.9826, -1.6991



79.3811, 20.2532, -14.8937



79.3811, 26.5913, 9.9035

Sweetspot

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



79.3811, -26.0818, 19.6802



97.8771, -13.9219, 11.4641



82.5038, -10.6243, 22.9642



45.2011, -6.7740, 5.5373

0.0000, NaN, NaN



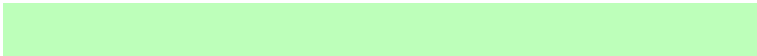
46.2646, -2.4686, 2.5136

Same Dimension

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



79.3811, -26.0818, 19.6802



92.6742, -35.7988, 26.7052



79.8120, -23.3259, 11.2690



38.2511, -6.5758, 5.2801



54.8511, -46.8209, 32.9793



13.9938, -11.7778, 8.4167

Inverse Universe

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



70.1430, 20.7696, -13.6510



79.4558, 31.3623, -21.0871



69.5830, 17.4412, -2.3170



36.3956, 2.8078, -1.3931



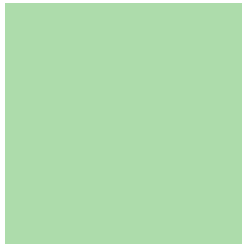
33.4288, 66.3195, -48.7211



8.5589, 16.9528, -12.2632

Previews

White Background



This preview shows how the HunterLab color 79.3794, -26.0802, 19.6793 looks on a white background.

Color Contrast Check

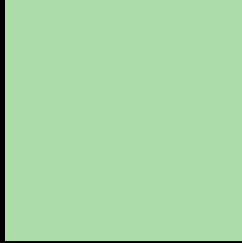
Large Text (above 18pt) WCAG AA × Fail

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 79.3794, -26.0802, 19.6793 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

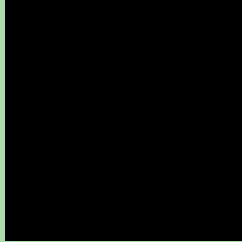
Any Text WCAG AA ✓ Pass

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 79.3794, -26.0802, 19.6793 Background



This preview shows how black text looks on a background with the HunterLab color 79.3794, -26.0802, 19.6793.



This preview shows how white text looks on a background with the HunterLab color 79.3794, -26.0802, 19.6793.

-26.0802, 19.6793.

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

79.3794, -26.0802, 19.6793
79.0936, -6.1199, 21.9455
78.9257, 6.0761, 18.2728



Tritanopia

79.2536, -9.8312, -6.7924

Trichromacy



Original Color

79.3794, -26.0802, 19.6793

Protanomaly

79.1034, -13.9893, 21.0962

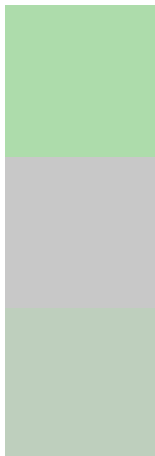
Deuteranomaly

78.8218, -6.6429, 18.3318

Tritanomaly

79.2077, -16.2989, 3.8535

Monochromacy



Original Color

79.3794, -26.0802, 19.6793

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

76.9720, -12.4111, 10.1281

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.3794, -26.0802, 19.6793 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(173, 220, 171)` looks like.

```
.text, #text, p{  
    color:rgb(173, 220, 171)  
}
```

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(173, 220, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 220, 171) }
```

Border

The CSS property to change the border of an element to HunterLab 79.3794, -26.0802, 19.6793 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(173, 220, 171) }
```


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

```
.border{ border-color:rgb(173, 220, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 220, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 220, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 220, 171);  
box-shadow:4px 4px 4px 4px rgb(173, 220,  
171) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.3794, -26.0802, 19.6793 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 220, 171) }
```

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

```
.background{ background-color: rgb(173,  
220, 171) }
```

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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