

Converting Colors

HunterLab(79.3445, -2.5839,
-0.7496)

Have a look what the booklet for
HunterLab(79.3445, -2.5839,
-0.7496) contains.

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Color

**HunterLab(79.2524, -2.6049,
-0.8330)**

Conversions

Conversions Part 1

Format	Color
Hex	CECFDA
RGB	206, 207, 218
RGB Percent	81%, 81%, 85%
CMY	0.1922, 0.1882, 0.1451
CMYK	0.06, 0.05, 0.00, 0.15
HSL	235°, 14%, 83%
HSV	235°, 6%, 85%
XYZ	60.4213, 62.8094, 75.2686
YIQ	207.9550, -4.1270, 3.2090

Conversions

Conversions Part 2

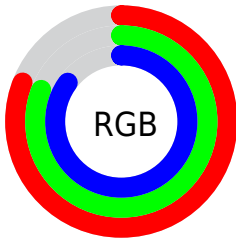
Format	Color
R _Y B	206, 207, 218
Decimal	13553626
CIE Lab	83.34, 1.72, -5.56
CIE LCh	83, 5.820, 287.187
Yxy	62.8121, 0.3044, 0.3164
Android (android.graphics.Color)	4291743706 (0xFFCECFDA)
YUV	207.9550, 4.9522, -1.7145
Hunter-Lab	79.2524, -2.6049, -0.8330

Details

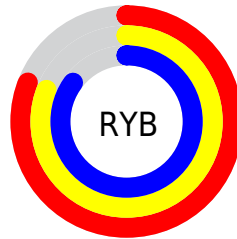
The HunterLab color **79.2524, -2.6049, -0.8330** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **83.0583, -5.9466, 9.3926**, and the grayscale version is **79.3831, -4.2357, 4.3130**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **56.6588, -1.6438, -1.3753** is the 20% darker color. If you saturate the color by 10%, you get **71.2949, 1.0360, -11.2120**, and if you desaturate by 10%, it is **87.4369, -5.9237, 8.7964**.

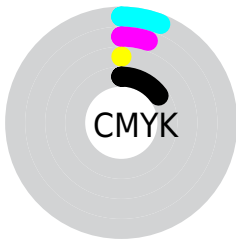
Distribution



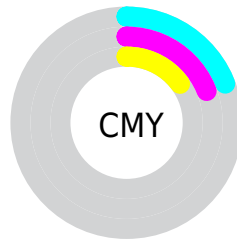
- Red (81%)
- Green (81%)
- Blue (85%)



- Red (81%)
- Yellow (81%)
- Blue (85%)



- Cyan (6%)
- Magenta (5%)
- Yellow (0%)
- Black (15%)



- Cyan (19%)
- Magenta (19%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.2524, -2.6049, -0.8330 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 79.2524, -2.6049, -0.8330 by changing the saturation by 10% instead.

■ 79.2524, -2.6049,
-0.8330

■ 79.2524, -2.6049,
-0.8330

208.5395, -8.8972,
4.3553

■ 67.5938, -2.0672,
-1.2181

104.3544, -3.7923,
0.0707

■ 56.5691, -1.5664,
-1.5567

117.7415, -4.4346,
0.5812

■ 46.2190, -1.1074,
-1.8432

131.6566, -5.1079,
1.1282

■ 36.5908, -0.6939,
-2.0720

146.0805, -5.8109,
1.7101

■ 27.7432, -0.3309,
-2.2356

160.9957, -6.5422,
2.3250

■ 19.7525, -0.0252,
-2.3242

176.3866, -7.3010,

■ 12.7227, 0.2129,

2.9717

-2.3237

192.2389, -8.0863,
3.6489

■ 6.0839, 0.9067,
-3.4568

0.0000, NaN, NaN

■ 79.2524, -2.6049,
-0.8330

■ 79.2524, -2.6049,
-0.8330

■ 71.2949, 1.0360,
-11.2120

■ 87.4369, -5.9237,
8.7964

■ 63.5934, 5.0990,
-22.5668

■ 95.8173, -8.9866,
17.8406

■ 56.1960, 9.7078,
-35.1851

■ 98.9151, -11.3119,
20.9942

■ 49.1663, 15.0231,
-49.4297

■ 42.5951, 21.2350,
-65.7101

■ 36.6130, 28.5195,
-84.3540

■ 31.4062, 36.8932,
-105.2238

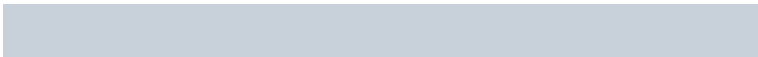
■ 27.2225, 45.8802,
-126.8895

■ 24.3284, 54.0879,
-145.7147

Harmonies

Analogous

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



79.2541, -5.4452, -0.9415



79.2524, -2.6049, -0.8330



79.2541, -0.1712, 0.6873

Triad

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



79.2541, -2.6066, -0.8317



79.2541, -0.4727, 8.0451



79.2541, -9.5082, 5.4619

Complementary

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



79.2524, -2.6049, -0.8330



83.0583, -5.9466, 9.3926

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.



79.2541, -8.2147, 7.7770



79.2524, -2.6049, -0.8330



79.2541, -3.0135, 9.2326

Square

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



79.2541, -2.6066, -0.8317



79.2541, 1.0727, 5.8396



79.2541, -5.8464, 9.1362



79.2541, -9.4027, 2.7575

Rectangle

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



79.2524, -2.6049, -0.8330



79.2541, 0.8839, 2.2652



79.2541, -5.8464, 9.1362



79.2541, -9.2233, 6.3095

Sweetspot

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



79.2541, -2.6066, -0.8317



98.0305, -4.5336, 3.1067



82.6227, -8.4302, 3.7539



45.3984, -2.1160, 1.4910

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.2541, -2.6066, -0.8317



93.1527, -2.4636, -2.8590



79.3883, -0.5740, -0.6295



36.4752, -0.8888, -1.3566



18.3310, 43.3423, -116.4757



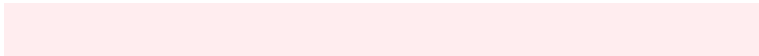
5.2894, 8.7247, -25.4454

Inverse Universe

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



79.7209, -0.1331, 5.2161



93.8755, 1.3246, 6.4679



82.9314, -7.9982, 9.2147



36.7803, 0.7046, 2.5752



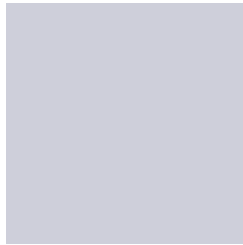
29.9382, 51.3806, 18.4890



7.6612, 13.2297, 4.0995

Previews

White Background



This preview shows how the HunterLab color 79.2524, -2.6049, -0.8330 looks on a white background.

Color Contrast Check

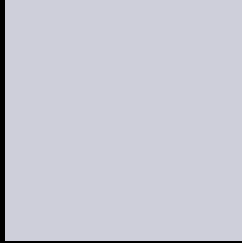
Large Text (above 18pt) WCAG AA × Fail

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 79.2524, -2.6049, -0.8330 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

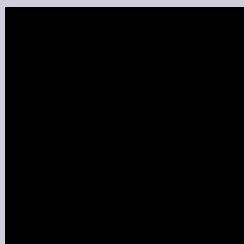
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

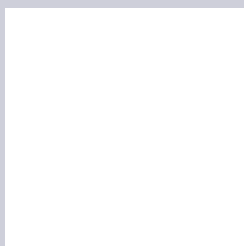
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.2524, -2.6049, -0.8330 Background



This preview shows how black text looks on a background with the HunterLab color 79.2524, -2.6049, -0.8330.



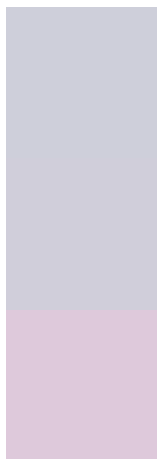
This preview shows how white text looks on a background with the HunterLab color 79.2524, -2.6049, -0.8330.

-0.8330.

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

79.2524, -2.6049, -0.8330

Protanopia

79.1293, -1.4620, -0.9660

Deuteranopia

79.0047, 5.8823, -1.5091



Tritanopia

79.2059, -0.8629, -3.4670

Trichromacy



Original Color

79.2524, -2.6049, -0.8330

Protanomaly

79.0379, -1.7768, -1.0852

Deuteranomaly

79.0097, 2.8461, -1.5559

Tritanomaly

79.1382, -1.2313, -2.5070

Monochromacy



Original Color

79.2524, -2.6049, -0.8330

Achromatopsia

79.4202, -4.2377, 4.3151

Achromatomaly

79.4548, -3.8665, 2.4125

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.2524, -2.6049, -0.8330 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(206, 207, 218)` looks like.

```
.text, #text, p{  
    color:rgb(206, 207, 218)  
}
```

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(206, 207, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(206, 207, 218) }
```

Border

The CSS property to change the border of an element to HunterLab 79.2524, -2.6049, -0.8330 is called "border". The border property can be set on classes, ids or directly on the HTML element.

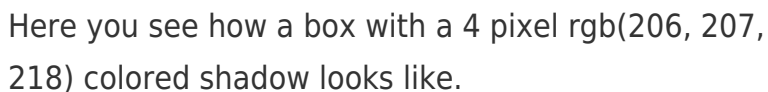
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(206, 207, 218) }
```


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

```
.border{ border-color:rgb(206, 207, 218) }
```

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



Here you see how a box with a 4 pixel `rgb(206, 207, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(206, 207, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(206, 207, 218);  
box-shadow:4px 4px 4px 4px rgb(206, 207,  
218) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.2524, -2.6049, -0.8330 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(206, 207, 218) }
```

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

```
.background{ background-color: rgb(206,  
207, 218) }
```

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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