

Converting Colors

HunterLab(79.2398, -2.5094,
-13.6024)

Have a look what the booklet for
HunterLab(79.2398, -2.5094,
-13.6024) contains.

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Color

**HunterLab(79.2465, -2.5753,
-13.4759)**

Conversions

Conversions Part 1

Format	Color
Hex	C1D0F1
RGB	193, 208, 241
RGB Percent	76%, 82%, 95%
CMY	0.2431, 0.1843, 0.0549
CMYK	0.20, 0.14, 0.00, 0.05
HSL	221°, 63%, 85%
HSV	221°, 20%, 95%
XYZ	60.4254, 62.8001, 92.1559
YIQ	207.2770, -19.5330, 7.0830

Conversions

Conversions Part 2

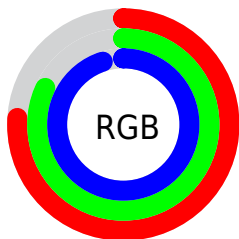
Format	Color
R _Y B	193, 204, 241
Decimal	12701937
CIE Lab	83.34, 1.75, -17.91
CIE LCh	83, 17.997, 275.583
Yxy	62.8026, 0.2806, 0.2916
Android (android.graphics.Color)	4290892017 (0xFFC1D0F1)
YUV	207.2770, 16.6254, -12.5209
Hunter-Lab	79.2465, -2.5753, -13.4759

Details

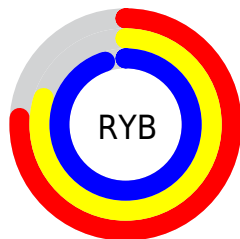
The HunterLab color $79.2465, -2.5753, -13.4759$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $87.7176, -4.7554, 19.8654$, and the grayscale version is $79.0484, -4.2178, 4.2949$.

A 20% lighter version of the original color is $99.5309, -6.9714, 4.8511$, and $56.6595, -1.6176, -13.1449$ is the 20% darker color. If you saturate the color by 10%, you get $72.2686, -0.6388, -23.7543$, and if you desaturate by 10%, it is $86.4510, -4.0045, -3.8735$.

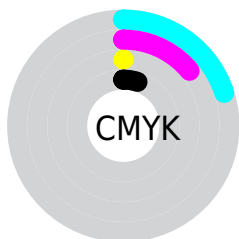
Distribution



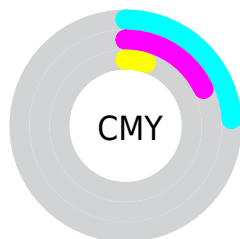
- Red (76%)
- Green (82%)
- Blue (95%)



- Red (76%)
- Yellow (80%)
- Blue (95%)



- Cyan (20%)
- Magenta (14%)
- Yellow (0%)
- Black (5%)



- Cyan (24%)
- Magenta (18%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.2465, -2.5753, -13.4759 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 79.2465, -2.5753, -13.4759 by changing the saturation by 10% instead.

■ 79.2465, -2.5753,
-13.4759

■ 79.2465, -2.5753,
-13.4759

208.5313, -8.8559,
-12.0468

■ 67.5881, -2.0386,
-13.3813

■ 104.3478, -3.7593,
-13.4887

■ 56.5638, -1.5395,
-13.2259

117.7347, -4.4004,
-13.4169

■ 46.2140, -1.0822,
-13.0040

131.6496, -5.0724,
-13.2964

■ 36.5862, -0.6706,
-12.7126

146.0731, -5.7741,
-13.1298

■ 27.7390, -0.3096,
-12.3510

160.9881, -6.5043,
-12.9196

■ 19.7487, -0.0061,
-11.9280

176.3788, -7.2619,

■ 12.7194, 0.2295,

-12.6678

-11.4840

192.2308, -8.0460,
-12.3763

6.0793, 0.9303,
-13.6166

0.0000, NaN, -NF

79.2465, -2.5753,
-13.4759

79.2465, -2.5753,
-13.4759

72.2686, -0.6388,
-23.7543

86.4510, -4.0045,
-3.8735

65.5452, 1.9194,
-34.8559

93.8514, -5.0112,
5.1694

59.1194, 5.2339,
-46.9395

99.5645, -7.7267,
11.6589

53.0446, 9.4648,
-60.1667

■ 47.3891, 14.7847,
-74.6595

■ 42.2384, 21.3421,
-90.4151

■ 37.6940, 29.1766,
-107.1616

■ 33.8340, 38.0094,
-124.3195

■ 33.8041, 38.0845,
-124.4656

Harmonies

Analogous

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



79.2481, -11.1198, -11.8213



79.2465, -2.5753, -13.4759



79.2481, 5.8755, -9.9551

Triad

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



79.2481, -2.5766, -13.4744



79.2481, 10.0318, 13.1359



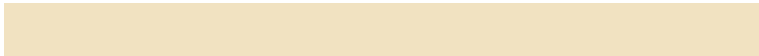
79.2481, -19.0867, 10.6950

Complementary

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



79.2465, -2.5753, -13.4759



87.7176, -4.7554, 19.8654

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.



79.2481, -13.8584, 16.3408



79.2465, -2.5753, -13.4759



79.2481, 2.8979, 17.6385

Square

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



79.2481, -2.5766, -13.4744



79.2481, 13.3561, 5.8667



79.2481, -5.8754, 18.7446



79.2481, -20.4099, 2.7286

Rectangle

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



79.2465, -2.5753, -13.4759



79.2481, 10.2436, -5.3538



79.2481, -5.8754, 18.7446



79.2481, -17.7392, 12.8984

Sweetspot

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



79.2481, -2.5766, -13.4744



95.2285, -4.7370, -0.3071



89.2912, -22.0238, 6.9537



43.8187, -2.1573, -0.4366

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.2481, -2.5766, -13.4744



81.3726, -1.9607, -18.8263



75.5123, 7.9156, -18.6730



40.0434, -1.8724, -1.5976



25.3145, 26.8612, -89.6266



8.3914, 4.9933, -21.2675

Inverse Universe

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



78.3558, 14.8981, 3.3869



80.3461, 20.4371, 3.4488



91.6249, -15.3503, 23.5418



39.7998, 2.0032, 1.8923



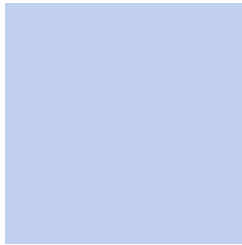
32.3114, 56.2604, 13.6998



9.4117, 16.5658, 2.6091

Previews

White Background



This preview shows how the HunterLab color 79.2465, -2.5753, -13.4759 looks on a white background.

Color Contrast Check

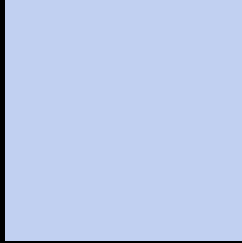
Large Text (above 18pt) WCAG AA × Fail

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 79.2465, -2.5753, -13.4759 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

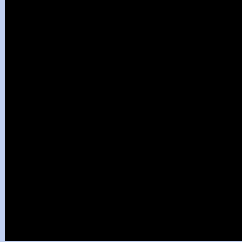
Any Text WCAG AA ✓ Pass

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 79.2465, -2.5753, -13.4759 Background



This preview shows how black text looks on a background with the HunterLab color 79.2465, -2.5753, -13.4759.



This preview shows how white text looks on a background with the HunterLab color 79.2465, -2.5753, -13.4759.

-13.4759.

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

79.2465, -2.5753, -13.4759

Protanopia

79.2415, 0.4005, -12.2654

Deuteranopia

79.0574, 6.1781, -14.1771



Tritanopia

79.1116, -7.2479, -5.8434

Trichromacy



Original Color

79.2465, -2.5753, -13.4759

Protanomaly

79.3238, -0.8083, -12.7529

Deuteranomaly

79.0151, 2.9639, -14.2931

Tritanomaly

79.0591, -5.4777, -8.6338

Monochromacy



Original Color

79.2465, -2.5753, -13.4759

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

78.9282, -3.6615, -1.7719

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.2465, -2.5753, -13.4759 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(193, 208, 241)` looks like.

```
.text, #text, p{  
    color:rgb(193, 208, 241)  
}
```

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(193, 208, 241) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 208, 241) }
```

Border

The CSS property to change the border of an element to HunterLab 79.2465, -2.5753, -13.4759 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(193, 208, 241) }
```


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

```
.border{ border-color:rgb(193, 208, 241) }
```

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

Here you see how a box with a 4 pixel rgb(193, 208, 241) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 208, 241); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 208, 241);  
box-shadow:4px 4px 4px 4px rgb(193, 208,  
241) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.2465, -2.5753, -13.4759 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 208, 241) }
```

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

```
.background{ background-color: rgb(193,  
208, 241) }
```

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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