

Converting Colors

HunterLab(73.9843, 1.5568,
-25.0553)

Have a look what the booklet for
HunterLab(73.9843, 1.5568,
-25.0553) contains.

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Color

**HunterLab(73.9230, 1.5385,
-24.9991)**

Conversions

Conversions Part 1

Format	Color
Hex	B1C2F7
RGB	177, 194, 247
RGB Percent	69%, 76%, 97%
CMY	0.3059, 0.2392, 0.0314
CMYK	0.28, 0.21, 0.00, 0.03
HSL	225°, 81%, 83%
HSV	225°, 28%, 97%
XYZ	54.2118, 54.6461, 95.6862
YIQ	194.9590, -27.1450, 12.8790

Conversions

Conversions Part 2

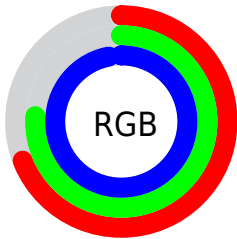
Format	Color
R_{YB}	177, 191, 247
Decimal	11649783
CIE _{Lab}	78.84, 5.88, -28.06
CIE _{LCh}	79, 28.665, 281.828
Yxy	54.6483, 0.2650, 0.2672
Android (android.graphics.Color)	4289839863 (0xFFB1C2F7)
YUV	194.9590, 25.6562, -15.7500
Hunter-Lab	73.9230, 1.5385, -24.9991

Details

The HunterLab color $73.9230, 1.5385, -24.9991$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $89.1867, -6.7884, 27.1848$, and the grayscale version is $73.7601, -3.9357, 4.0075$.

A 20% lighter version of the original color is $96.4799, -9.4193, 1.1460$, and $51.9407, 1.8492, -23.5700$ is the 20% darker color. If you saturate the color by 10%, you get $66.4816, 4.9722, -37.4249$, and if you desaturate by 10%, it is $81.6523, -1.2634, -13.6052$.

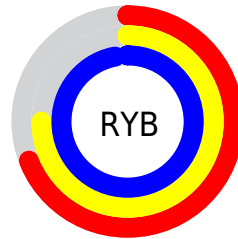
Distribution



Red (69%)

Green (76%)

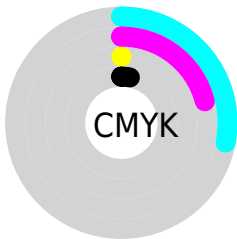
Blue (97%)



Red (69%)

Yellow (75%)

Blue (97%)

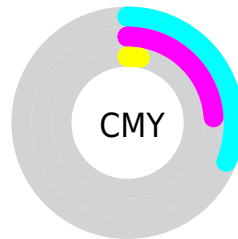


Cyan (28%)

Magenta (21%)

Yellow (0%)

Black (3%)



Cyan (31%)

Magenta (24%)

Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.9230, 1.5385, -24.9991 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 73.9230, 1.5385, -24.9991 by changing the saturation by 10% instead.

■ 73.9230, 1.5385,
-24.9991

■ 73.9230, 1.5385,
-24.9991

201.1411, -3.1376,
-26.4540

■ 62.5461, 1.8568,
-24.5711

■ 98.5015, 0.7607,
-25.6815

■ 51.8201, 2.1242,
-24.0901

111.6438, 0.3096,
-25.9406

■ 41.7888, 2.3342,
-23.5612

125.3235, -0.1800,
-26.1468

■ 32.5041, 2.4792,
-23.0019

139.5204, -0.7057,
-26.3020

■ 24.0318, 2.5491,
-22.4546

154.2163, -1.2659,
-26.4085

■ 16.4588, 2.5285,
-22.0301

169.3947, -1.8588,

■ 9.9082, 2.3930,

-26.4680

-22.0672

185.0409, -2.4831,
-26.4826

0.0000, INF, -NF

0.0000, NaN, -NF

■ 73.9230, 1.5385,
-24.9991

■ 73.9230, 1.5385,
-24.9991

■ 66.4816, 4.9722,
-37.4249

■ 81.6523, -1.2634,
-13.6052

■ 59.3745, 9.1957,
-51.1242

■ 89.6264, -3.5546,
-3.0467

■ 52.6704, 14.3948,
-66.3487

■ 97.8171, -5.4327,
6.8418

■ 46.4596, 20.7705,
-83.3063

■ 99.7474, -6.7213,
9.0409

■ 40.8611, 28.4808,

-102.0073

■ 36.0248, 37.5010,
-121.9710

■ 32.1055, 47.3548,
-141.8934

■ 31.5375, 48.9747,
-145.1415

Harmonies

Analogous

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



73.9245, -11.9982, -24.0150



73.9230, 1.5385, -24.9991



73.9245, 14.4825, -17.2276

Triad

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



73.9245, 1.5376, -24.9976



73.9245, 16.7568, 18.8812



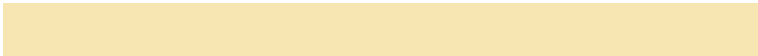
73.9245, -27.3833, 11.4313

Complementary

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



73.9230, 1.5385, -24.9991



89.1867, -6.7884, 27.1848

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.



73.9245, -20.7336, 20.3893



73.9230, 1.5385, -24.9991



73.9245, 4.4614, 24.1190

Square

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



73.9245, 1.5376, -24.9976



73.9245, 23.6883, 8.9857



73.9245, -9.2789, 24.6154



73.9245, -28.0403, -1.3076

Rectangle

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



73.9230, 1.5385, -24.9991



73.9245, 20.7772, -8.8334



73.9245, -9.2789, 24.6154



73.9245, -25.7986, 14.9197

Sweetspot

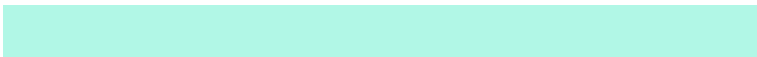
The Sweet Spot groups the original color and five complimentary colors.



73.9245, 1.5376, -24.9976



92.3658, -3.5395, -3.8756



90.3078, -28.3628, 6.2413



42.1694, -1.4887, -2.5128

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.9245, 1.5376, -24.9976



72.1989, 3.5408, -33.1416



70.4961, 15.6134, -30.2960



40.7189, -1.5219, -1.9354



23.3334, 34.3303, -103.2740



7.9551, 7.1866, -25.4570

Inverse Universe

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



74.2396, 23.5258, 5.3948



72.8463, 30.6220, 6.0732



92.9717, -21.2573, 30.3895



40.6799, 1.9311, 2.2735



32.6328, 56.4702, 16.5474



9.7546, 17.0369, 3.7305

Previews

White Background



This preview shows how the HunterLab color 73.9230, 1.5385, -24.9991 looks on a white background.

Color Contrast Check

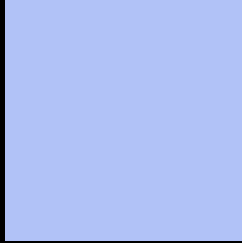
Large Text (above 18pt) WCAG AA × Fail

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 73.9230, 1.5385, -24.9991 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

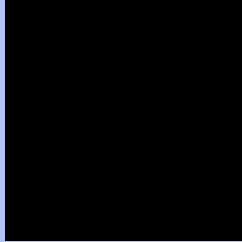
Any Text WCAG AA ✓ Pass

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 73.9230, 1.5385, -24.9991 Background



This preview shows how black text looks on a background with the HunterLab color 73.9230, 1.5385, -24.9991.



This preview shows how white text looks on a background with the HunterLab color 73.9230, 1.5385, -24.9991.

-24.9991.

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

73.9230, 1.5385, -24.9991

Protanopia

73.9857, 3.2098, -24.2247

Deuteranopia

73.8092, 5.8379, -25.7544



Tritanopia

74.0354, -9.9121, -6.5799

Trichromacy



Original Color

73.9230, 1.5385, -24.9991

Protanomaly

73.8221, 2.6560, -24.4901

Deuteranomaly

73.8538, 4.4640, -25.7079

Tritanomaly

74.0395, -5.9086, -12.6764

Monochromacy



Original Color

73.9230, 1.5385, -24.9991

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.8760, -2.6935, -5.5827

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.9230, 1.5385, -24.9991 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(177, 194, 247)` looks like.

```
.text, #text, p{  
    color:rgb(177, 194, 247)  
}
```

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(177, 194, 247) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 194, 247) }
```

Border

The CSS property to change the border of an element to HunterLab 73.9230, 1.5385, -24.9991 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(177, 194, 247) }
```


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

```
.border{ border-color:rgb(177, 194, 247) }
```

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

Here you see how a box with a 4 pixel `rgb(177, 194, 247)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 194, 247); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 194, 247);  
box-shadow:4px 4px 4px 4px rgb(177, 194,  
247) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.9230, 1.5385, -24.9991 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 194, 247) }
```

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

```
.background{ background-color: rgb(177,  
194, 247) }
```

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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