

Converting Colors

HunterLab(76.8860, 13.8088,
-44.4407)

Have a look what the booklet for
HunterLab(76.8860, 13.8088,
-44.4407) contains.

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Color

**HunterLab(75.5050, 7.5363,
-27.6326)**

Conversions

Conversions Part 1

Format	Color
Hex	C0C2FF
RGB	192, 194, 255
RGB Percent	75%, 76%, 100%
CMY	0.2470, 0.2392, 0.0000
CMYK	0.25, 0.24, 0.00, 0.00
HSL	238°, 100%, 88%
HSV	238°, 25%, 100%
XYZ	59.0800, 57.0101, 102.4979
YIQ	200.3560, -20.7730, 18.5470

Conversions

Conversions Part 2

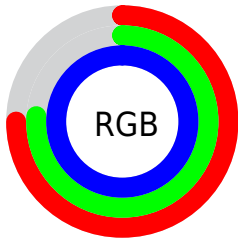
Format	Color
RYB	192, 194, 255
Decimal	12632831
CIELab	80.19, 12.12, -30.17
CIELCh	80, 32.517, 291.887
Yxy	57.0123, 0.2703, 0.2608
Android (android.graphics.Color)	4290822911 (0xFFC0C2FF)
YUV	200.3560, 26.9395, -7.3282
Hunter-Lab	75.5050, 7.5363, -27.6326

Details

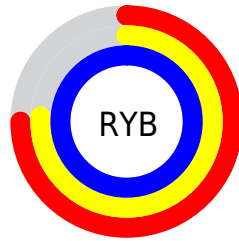
The HunterLab color $75.5050, 7.5363, -27.6326$ is a light color, and the websafe version is hex $CCCCFF$. A complement of this color would be $97.6299, -13.8354, 29.6305$, and the grayscale version is $76.0470, -4.0577, 4.1318$.

A 20% lighter version of the original color is $97.8422, -4.6546, 2.8784$, and $53.3342, 7.1852, -26.4021$ is the 20% darker color. If you saturate the color by 10%, you get $66.2377, 13.7812, -43.6276$, and if you desaturate by 10%, it is $85.1778, 1.9635, -13.3334$.

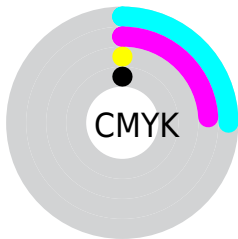
Distribution



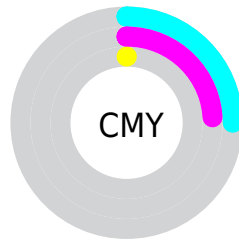
- Red (75%)
- Green (76%)
- Blue (100%)



- Red (75%)
- Yellow (76%)
- Blue (100%)



- Cyan (25%)
- Magenta (24%)
- Yellow (0%)
- Black (0%)



- Cyan (25%)
- Magenta (24%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.5050, 7.5363, -27.6326 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 75.5050, 7.5363, -27.6326 by changing the saturation by 10% instead.

■ 75.5050, 7.5363,
-27.6326

■ 75.5050, 7.5363,
-27.6326

203.3458, 5.0091,
-29.5363

■ 64.0430, 7.5663,
-27.1589

□ 100.2412, 7.2965,
-28.4107

■ 53.2267, 7.5308,
-26.6372

113.4573, 7.0988,
-28.7199

■ 43.0990, 7.4203,
-26.0741

127.2079, 6.8536,
-28.9766

■ 33.7102, 7.2242,
-25.4910

141.4731, 6.5640,
-29.1827

■ 25.1238, 6.9279,
-24.9370

156.2350, 6.2327,
-29.3399

■ 17.4234, 6.5107,
-24.5351

171.4773, 5.8618,

■ 10.7258, 5.9420,

-29.4500

-24.6426

187.1854, 5.4534,
-29.5149

■ 1.4368, 36.6845,
-109.0312

0.0000, NaN, -NF

■ 75.5050, 7.5363,
-27.6326

■ 75.5050, 7.5363,
-27.6326

■ 66.2377, 13.7812,
-43.6276

■ 85.1778, 1.9635,
-13.3334

■ 57.4622, 20.9105,
-61.8431

■ 95.1875, -3.0962,
-0.3290

■ 49.3113, 29.1609,
-82.8567

100.0000, -5.3358,
5.4332

■ 41.9788, 38.7127,
-107.0771

■ 35.7447, 49.4174,
-134.0357

■ 30.9754, 60.2304,
-160.9474

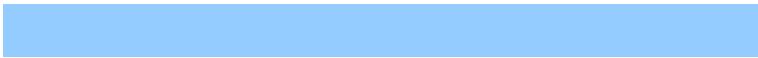
■ 28.0217, 68.7753,
-181.7057

■ 27.1953, 71.4591,
-188.2514

Harmonies

Analogous

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



75.5065, -8.2396, -30.1423



75.5050, 7.5363, -27.6326



75.5065, 21.1759, -15.8152

Triad

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



75.5065, 7.5350, -27.6303



75.5065, 15.4858, 23.3683



75.5065, -31.6157, 8.0454

Complementary

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



75.5050, 7.5363, -27.6326



97.6299, -13.8354, 29.6305

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.



75.5065, -26.3148, 19.7518



75.5050, 7.5363, -27.6326



75.5065, 0.2680, 27.3423

Square

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



75.5065, 7.5350, -27.6303



75.5065, 26.0208, 14.0364



75.5065, -14.9437, 26.1688



75.5065, -30.0156, -7.3789

Rectangle

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



75.5050, 7.5363, -27.6326



75.5065, 26.8035, -5.3584



75.5065, -14.9437, 26.1688



75.5065, -30.5983, 12.4917

Sweetspot

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



75.5065, 7.5350, -27.6303



92.8627, -1.9731, -3.2172



94.7694, -24.1818, -0.1130



42.6809, -0.7746, -1.8440

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.5065, 7.5350, -27.6303



70.5432, 10.7464, -35.8592



77.6891, 17.6207, -24.0217



41.7973, -0.3345, -2.9754



19.7597, 51.2159, -135.2583



6.4131, 14.9487, -40.2858

Inverse Universe

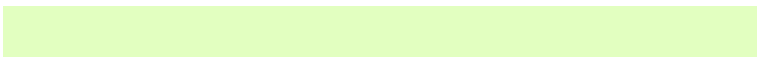
The Inverse Universe completely reimagines the original color for something new.



79.2817, 18.4732, 11.0057



75.2552, 23.8862, 12.3780



95.6192, -24.4988, 27.5680



42.4222, 1.6377, 3.4347



33.3498, 57.1525, 21.2405



10.4214, 17.8896, 6.4040

Previews

White Background



This preview shows how the HunterLab color 75.5050, 7.5363, -27.6326 looks on a white background.

Color Contrast Check

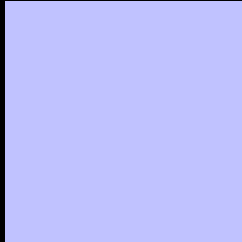
Large Text (above 18pt) WCAG AA × Fail

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 75.5050, 7.5363, -27.6326 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

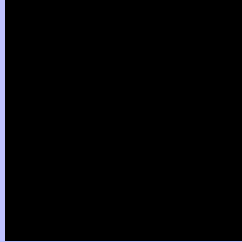
Any Text WCAG AA ✓ Pass

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 75.5050, 7.5363, -27.6326 Background



This preview shows how black text looks on a background with the HunterLab color 75.5050, 7.5363, -27.6326.



This preview shows how white text looks on a background with the HunterLab color 75.5050, 7.5363, -27.6326.

-27.6326.

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

75.5050, 7.5363, -27.6326

Protanopia

75.7251, 3.6889, -27.3484

Deuteranopia

75.4596, 5.8642, -27.7345



Tritanopia

75.5628, -6.0454, -5.0530

Trichromacy



Original Color

75.5050, 7.5363, -27.6326

Protanomaly

75.6734, 5.0517, -27.4070

Deuteranomaly

75.5440, 6.1466, -27.5945

Tritanomaly

75.3983, -0.8936, -13.0052

Monochromacy



Original Color

75.5050, 7.5363, -27.6326

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.7798, -0.3804, -6.2878

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.5050, 7.5363, -27.6326 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(192, 194, 255)` looks like.

```
.text, #text, p{  
    color:rgb(192, 194, 255)  
}
```

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(192, 194, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 194, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 75.5050, 7.5363, -27.6326 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(192, 194, 255) }
```


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

```
.border{ border-color:rgb(192, 194, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 194, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 194, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 194, 255);  
box-shadow:4px 4px 4px 4px rgb(192, 194,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.5050, 7.5363, -27.6326 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 194, 255) }
```

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

```
.background{ background-color: rgb(192,  
194, 255) }
```

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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