

Converting Colors

HunterLab(75.8862, 3.4490,
-17.8819)

Have a look what the booklet for
HunterLab(75.8862, 3.4490,
-17.8819) contains.

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Color

**HunterLab(75.9560, 3.2447,
-17.4893)**

Conversions

Conversions Part 1

Format	Color
Hex	C2C5F0
RGB	194, 197, 240
RGB Percent	76%, 77%, 94%
CMY	0.2392, 0.2274, 0.0588
CMYK	0.19, 0.18, 0.00, 0.06
HSL	236°, 61%, 85%
HSV	236°, 19%, 94%
XYZ	57.9426, 57.6931, 90.5201
YIQ	201.0050, -15.5910, 12.7370

Conversions

Conversions Part 2

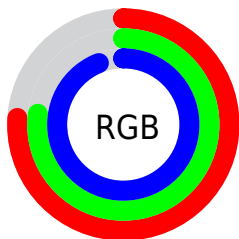
Format	Color
RYB	194, 197, 240
Decimal	12764656
CIELab	80.57, 7.72, -21.56
CIElCh	81, 22.899, 289.692
Yxy	57.6955, 0.2811, 0.2799
Android (android.graphics.Color)	4290954736 (0xFFC2C5F0)
YUV	201.0050, 19.2245, -6.1434
Hunter-Lab	75.9560, 3.2447, -17.4893

Details

The HunterLab color $75.9560, 3.2447, -17.4893$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $91.0982, -10.5887, 22.7299$, and the grayscale version is $76.3540, -4.0741, 4.1485$.

A 20% lighter version of the original color is $99.3040, -6.1184, 4.5975$, and $53.5547, 3.9021, -17.1353$ is the 20% darker color. If you saturate the color by 10%, you get $67.3280, 8.2483, -30.9654$, and if you desaturate by 10%, it is $84.9054, -1.2342, -5.2711$.

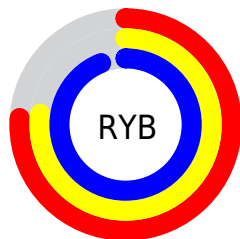
Distribution



Red (76%)

Green (77%)

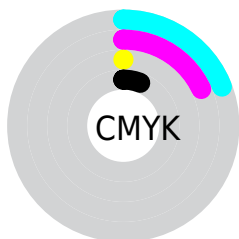
Blue (94%)



Red (76%)

Yellow (77%)

Blue (94%)

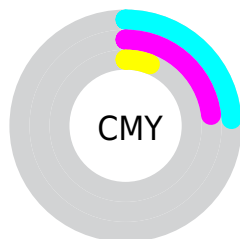


Cyan (19%)

Magenta (18%)

Yellow (0%)

Black (6%)



Cyan (24%)

Magenta (23%)

Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.9560, 3.2447, -17.4893 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 75.9560, 3.2447, -17.4893 by changing the saturation by 10% instead.

■ 75.9560, 3.2447,
-17.4893

■ 75.9560, 3.2447,
-17.4893

203.9731, -0.8371,
-17.1890

■ 64.4701, 3.4834,
-17.2574

■ 100.7369, 2.6151,
-17.7711

■ 53.6283, 3.6676,
-16.9641

113.9738, 2.2339,
-17.8299

■ 43.4733, 3.7898,
-16.6065

127.7445, 1.8120,
-17.8375

■ 34.0552, 3.8417,
-16.1863

142.0290, 1.3516,
-17.7963

■ 25.4367, 3.8120,
-15.7138

156.8096, 0.8548,
-17.7087

■ 17.7005, 3.6842,
-15.2242

172.0700, 0.3235,

■ 10.9618, 3.4327,

-17.5771

-14.8357

187.7956, -0.2410,
-17.4032

■ 2.5103, 13.2603,
-38.7348

0.0000, NaN, -NF

■ 75.9560, 3.2447,
-17.4893

■ 75.9560, 3.2447,
-17.4893

■ 67.3280, 8.2483,
-30.9654

■ 84.9054, -1.2342,
-5.2711

■ 59.0790, 13.9415,
-46.0851

■ 94.1262, -5.3075,
5.9789

■ 51.2984, 20.5247,
-63.3127

■ 99.5346, -7.8915,
12.0879

■ 44.1130, 28.2169,
-83.1257

■ 37.7071, 37.1541,
-105.7404

■ 32.3396, 47.1089,
-130.3880

■ 28.3308, 56.9770,
-154.0719

■ 25.9266, 64.5256,
-171.4196

■ 25.7914, 64.9674,
-172.4830

Harmonies

Analogous

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



75.9576, -7.8255, -18.5863



75.9560, 3.2447, -17.4893



75.9576, 12.8520, -10.1528

Triad

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



75.9576, 3.2434, -17.4878



75.9576, 10.1972, 18.0017



75.9576, -23.8703, 7.6666

Complementary

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



75.9560, 3.2447, -17.4893



91.0982, -10.5887, 22.7299

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.



75.9576, -19.6051, 16.0929



75.9560, 3.2447, -17.4893



75.9576, -0.2135, 21.4683

Square

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



75.9576, 3.2434, -17.4878



75.9576, 17.0231, 10.6410



75.9576, -11.0917, 20.8235



75.9576, -23.0626, -3.0038

Rectangle

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



75.9560, 3.2447, -17.4893



75.9576, 16.9365, -3.2280



75.9576, -11.0917, 20.8235



75.9576, -22.9922, 10.8268

Sweetspot

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



75.9576, 3.2434, -17.4878



94.0346, -2.7366, -1.7556



89.3875, -19.2678, 1.6325



43.2070, -1.1314, -1.1834

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.9576, 3.2434, -17.4878



77.7133, 5.4946, -24.1966



76.9172, 10.9791, -15.9582



39.2355, -0.5110, -2.6119



19.2521, 47.3538, -126.2868



6.0496, 11.7197, -32.8609

Inverse Universe

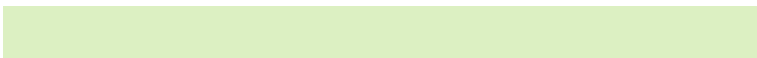
The Inverse Universe completely reimagines the original color for something new.



78.1931, 12.2444, 8.3413



80.6699, 17.0483, 9.7656



90.2455, -18.6148, 21.7501



39.7185, 1.5657, 3.0529



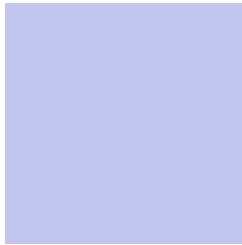
31.8865, 54.6898, 19.9601



9.2285, 15.8911, 5.2894

Previews

White Background



This preview shows how the HunterLab color 75.9560, 3.2447, -17.4893 looks on a white background.

Color Contrast Check

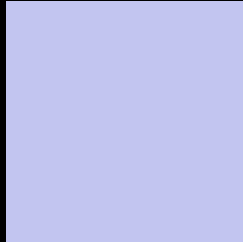
Large Text (above 18pt) WCAG AA × Fail

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 75.9560, 3.2447, -17.4893 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

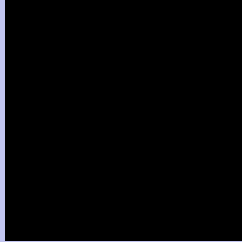
Any Text WCAG AA ✓ Pass

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 75.9560, 3.2447, -17.4893 Background



This preview shows how black text looks on a background with the HunterLab color 75.9560, 3.2447, -17.4893.



This preview shows how white text looks on a background with the HunterLab color 75.9560, 3.2447, -17.4893.

-17.4893.

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

75.9560, 3.2447, -17.4893

Protanopia

76.0364, 2.0549, -18.0014

Deuteranopia

75.8047, 5.7917, -17.6663



Tritanopia

75.9804, -4.5858, -4.4870

Trichromacy



Original Color

75.9560, 3.2447, -17.4893

Protanomaly

76.1219, 2.3453, -17.8708

Deuteranomaly

75.9220, 4.6619, -17.5143

Tritanomaly

76.0402, -2.2457, -8.7263

Monochromacy



Original Color

75.9560, 3.2447, -17.4893

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

76.3024, -2.0360, -2.9743

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.9560, 3.2447, -17.4893 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(194, 197, 240)` looks like.

```
.text, #text, p{  
    color:rgb(194, 197, 240)  
}
```

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(194, 197, 240) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 197, 240) }
```

Border

The CSS property to change the border of an element to HunterLab 75.9560, 3.2447, -17.4893 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(194, 197, 240) }
```


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

```
.border{ border-color:rgb(194, 197, 240) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 197, 240)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 197, 240); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 197, 240);  
box-shadow:4px 4px 4px 4px rgb(194, 197,  
240) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.9560, 3.2447, -17.4893 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 197, 240) }
```

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

```
.background{ background-color: rgb(194,  
197, 240) }
```

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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