

Converting Colors

HunterLab(75.8219, -1.4362,
-9.0066)

Have a look what the booklet for
HunterLab(75.8219, -1.4362,
-9.0066) contains.

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Color

**HunterLab(75.8219, -1.4362,
-9.0066)**

Conversions

Conversions Part 1

Format	Color
Hex	C0C7E1
RGB	192, 199, 225
RGB Percent	75%, 78%, 88%
CMY	0.2471, 0.2196, 0.1176
CMYK	0.15, 0.12, 0.00, 0.12
HSL	227°, 35%, 82%
HSV	227°, 15%, 88%
XYZ	55.7523, 57.4896, 79.3923
YIQ	199.8710, -12.5180, 6.6020

Conversions

Conversions Part 2

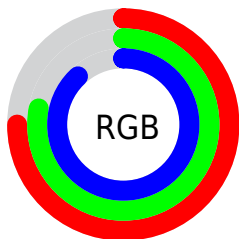
Format	Color
R _Y B	192, 198, 225
Decimal	12634081
CIE Lab	80.46, 2.80, -13.71
CIE LCh	80, 13.993, 281.523
Yxy	57.4920, 0.2894, 0.2984
Android (android.graphics.Color)	4290824161 (0xFFC0C7E1)
YUV	199.8710, 12.3886, -6.9029
Hunter-Lab	75.8219, -1.4362, -9.0066

Details

The HunterLab color $75.8219, -1.4362, -9.0066$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $83.6397, -6.2887, 16.0764$, and the grayscale version is $75.8979, -4.0497, 4.1237$.

A 20% lighter version of the original color is $99.4383, -7.2952, 4.7359$, and $53.4381, -0.4479, -9.2743$ is the 20% darker color. If you saturate the color by 10%, you get $68.6209, 1.2398, -19.2432$, and if you desaturate by 10%, it is $83.2435, -3.6959, 0.4926$.

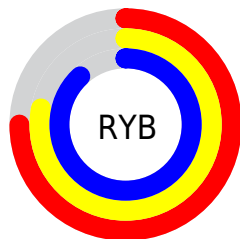
Distribution



Red (75%)

Green (78%)

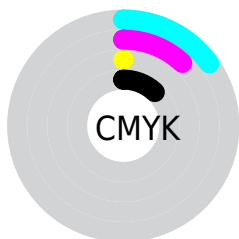
Blue (88%)



Red (75%)

Yellow (78%)

Blue (88%)

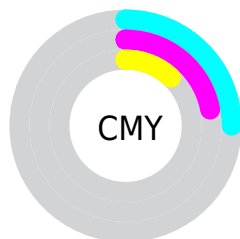


Cyan (15%)

Magenta (12%)

Yellow (0%)

Black (12%)



Cyan (25%)

Magenta (22%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.8219, -1.4362, -9.0066 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 75.8219, -1.4362, -9.0066 by changing the saturation by 10% instead.

■ 75.8219, -1.4362,
-9.0066

■ 75.8219, -1.4362,
-9.0066

203.7867, -7.2643,
-6.4683

■ 64.3431, -0.9616,
-9.0464

■ 100.5896, -2.5056,
-8.7567

■ 53.5089, -0.5282,
-9.0263

113.8203, -3.0930,
-8.5569

■ 43.3620, -0.1412,
-8.9395

127.5850, -3.7136,
-8.3108

■ 33.9526, 0.1945,
-8.7802

141.8638, -4.3656,
-8.0211

■ 25.3436, 0.4724,
-8.5429

156.6388, -5.0479,
-7.6900

■ 17.6181, 0.6827,
-8.2257

171.8938, -5.7591,

■ 10.8915, 0.8108,

-7.3197

-7.8446

187.6143, -6.4983,
-6.9119

2.2456, 5.3041,
-25.2083

0.0000, NaN, NaN

75.8219, -1.4362,
-9.0066

75.8219, -1.4362,
-9.0066

68.6209, 1.2398,
-19.2432

83.2435, -3.6959,
0.4926

61.6691, 4.4410,
-30.4090

90.8553, -5.6166,
9.3999

55.0123, 8.2997,
-42.7307

98.1994, -8.8018,
17.3462

48.7094, 12.9801,
-56.4668

99.1041, -10.2660,
18.2707

■ 42.8408, 18.6672,
-71.8614

■ 37.5149, 25.5235,
-89.0193

■ 32.8739, 33.5731,
-107.6322

■ 29.0869, 42.4717,
-126.5372

■ 27.4397, 47.1988,
-136.1858

Harmonies

Analogous

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



75.8235, -8.1225, -8.5519



75.8219, -1.4362, -9.0066



75.8235, 4.7544, -5.7185

Triad

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



75.8235, -1.4376, -9.0052



75.8235, 5.9219, 11.8699



75.8235, -15.9801, 7.9396

Complementary

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



75.8219, -1.4362, -9.0066



83.6397, -6.2887, 16.0764

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.



75.8235, -12.4698, 12.8075



75.8219, -1.4362, -9.0066



75.8235, 0.1107, 14.9360

Square

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



75.8235, -1.4376, -9.0052



75.8235, 9.1016, 6.5543



75.8235, -6.6271, 15.2635



75.8235, -16.3618, 1.6173

Rectangle

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



75.8219, -1.4362, -9.0066



75.8235, 7.7087, -2.0036



75.8235, -6.6271, 15.2635



75.8235, -15.1327, 9.7854

Sweetspot

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



75.8235, -1.4376, -9.0052



96.4864, -4.4114, 1.2417



83.7329, -15.8551, 4.4234



44.3351, -1.9574, 0.2043

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.8235, -1.4376, -9.0052



84.4804, -0.6496, -14.3525



74.5674, 5.0518, -10.6039



37.0301, -1.2381, -1.8416



21.1583, 34.7126, -101.3806



6.6356, 5.9919, -21.2288

Inverse Universe

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



76.0472, 8.2468, 4.8756



84.8623, 13.0961, 5.7754



84.9723, -12.8790, 17.3366



37.0781, 1.6721, 2.2055



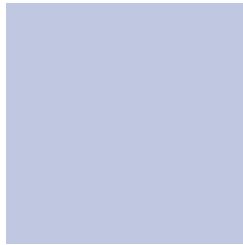
30.5941, 52.8368, 16.3311



8.1358, 14.2097, 3.1105

Previews

White Background



This preview shows how the HunterLab color 75.8219, -1.4362, -9.0066 looks on a white background.

Color Contrast Check

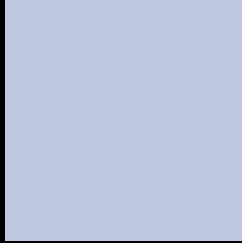
Large Text (above 18pt) WCAG AA × Fail

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 75.8219, -1.4362, -9.0066 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

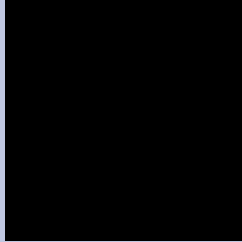
Any Text WCAG AA ✓ Pass

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 75.8219, -1.4362, -9.0066 Background



This preview shows how black text looks on a background with the HunterLab color 75.8219, -1.4362, -9.0066.



This preview shows how white text looks on a background with the HunterLab color 75.8219, -1.4362, -9.0066.

-9.0066.

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

75.8219, -1.4362, -9.0066

Protanopia

75.8325, 0.0833, -8.4080

Deuteranopia

75.6283, 5.6598, -9.7067



Tritanopia

75.6397, -4.2657, -4.3892

Trichromacy



Original Color

75.8219, -1.4362, -9.0066

Protanomaly

75.7444, -0.2188, -8.5319

Deuteranomaly

75.7551, 3.0436, -9.5799

Tritanomaly

75.8284, -3.4030, -5.7356

Monochromacy



Original Color

75.8219, -1.4362, -9.0066

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

76.0147, -3.4295, -0.2698

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.8219, -1.4362, -9.0066 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, 199, 225)` looks like.

```
.text, #text, p{  
    color:rgb(192, 199, 225)  
}
```

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, 199, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 199, 225) }
```

Border

The CSS property to change the border of an element to HunterLab 75.8219, -1.4362, -9.0066 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, 199, 225) }
```


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

```
.border{ border-color:rgb(192, 199, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 199, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 199, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 199, 225);  
box-shadow:4px 4px 4px 4px rgb(192, 199,  
225) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.8219, -1.4362, -9.0066 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 199, 225) }
```

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

```
.background{ background-color: rgb(192,  
199, 225) }
```

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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