

Converting Colors

HunterLab(75.9052, 10.3591,
-11.7630)

Have a look what the booklet for
HunterLab(75.9052, 10.3591,
-11.7630) contains.

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Color

**HunterLab(75.9662, 10.0735,
-11.4426)**

Conversions

Conversions Part 1

Format	Color
Hex	D6C0E6
RGB	214, 192, 230
RGB Percent	84%, 75%, 90%
CMY	0.1608, 0.2470, 0.0980
CMYK	0.07, 0.17, 0.00, 0.10
HSL	275°, 43%, 83%
HSV	275°, 17%, 90%
XYZ	60.8642, 57.7086, 82.7940
YIQ	202.9100, 0.9140, 16.4820

Conversions

Conversions Part 2

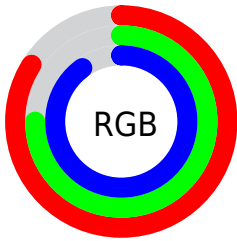
Format	Color
R _Y B	214, 192, 230
Decimal	14074086
CIE Lab	80.58, 14.69, -16.03
CIE LCh	81, 21.745, 312.489
Yxy	57.7111, 0.3023, 0.2866
Android (android.graphics.Color)	4292264166 (0xFFD6C0E6)
YUV	202.9100, 13.3554, 9.7259
Hunter-Lab	75.9662, 10.0735, -11.4426

Details

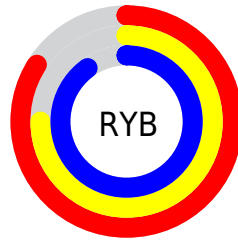
The HunterLab color $75.9662, 10.0735, -11.4426$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $85.9132, -17.7388, 18.2114$, and the grayscale version is $77.1864, -4.1185, 4.1937$.

A 20% lighter version of the original color is $97.7828, -1.6112, 2.8603$, and $53.4826, 9.9576, -11.2626$ is the 20% darker color. If you saturate the color by 10%, you get $68.5370, 19.2954, -22.1933$, and if you desaturate by 10%, it is $83.7341, 1.0427, -1.3944$.

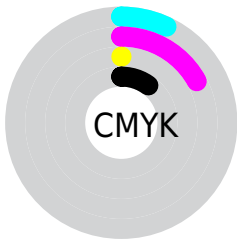
Distribution



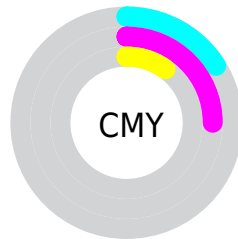
- Red (84%)
- Green (75%)
- Blue (90%)



- Red (84%)
- Yellow (75%)
- Blue (90%)



- Cyan (7%)
- Magenta (17%)
- Yellow (0%)
- Black (10%)





- Cyan (16%)
- Magenta (25%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.9662, 10.0735, -11.4426 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 75.9662, 10.0735, -11.4426 by changing the saturation by 10% instead.

 75.9662, 10.0735,
-11.4426

 75.9662, 10.0735,
-11.4426


203.9874, 8.4150,
-9.5869

 64.4798, 9.9878,
-11.3973

 100.7482, 10.0497,
-11.3569

 53.6375, 9.8316,
-11.2906

113.9856, 9.9542,
-11.2364

 43.4819, 9.5942,
-11.1164


127.7567, 9.8078,
-11.0677

 34.0630, 9.2639,
-10.8702

142.0417, 9.6138,
-10.8536

 25.4438, 8.8251,
-10.5496

156.8226, 9.3752,
-10.5965

 17.7068, 8.2564,
-10.1603

172.0834, 9.0945,

 10.9672, 7.5276,

-10.2984

-9.7396

187.8095, 8.7738,
-9.9613

■ 2.5294, 25.1681,
-26.5667

0.0000, NaN, NaN

■ 75.9662, 10.0735,
-11.4426

■ 75.9662, 10.0735,
-11.4426

■ 68.5370, 19.2954,
-22.1933

■ 83.7341, 1.0427,
-1.3944

■ 61.5025, 28.7026,
-33.7706

■ 91.7886, -7.8073,
8.0654

■ 54.9436, 38.2234,
-46.2609

■ 98.1315, -13.4333,
15.0011

■ 48.9620, 47.6715,
-59.6508

■ 99.0290, -10.2518,
16.0197

■ 43.6841, 56.6584,
-73.6986

■ 99.2438, -9.4946,
16.2623

■ 39.2546, 64.5027,
-87.7565

■ 35.8100, 70.2449,
-100.6553

■ 33.4143, 72.9844,
-110.9701

■ 32.7296, 73.5058,
-114.1619

Harmonies

Analogous

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



75.9678, 0.3597, -17.1169



75.9662, 10.0735, -11.4426



75.9678, 16.1794, -1.8761

Triad

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



75.9678, 10.0718, -11.4411



75.9678, 2.1158, 20.2709



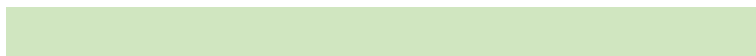
75.9678, -22.7885, -0.1381

Complementary

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



75.9662, 10.0735, -11.4426



85.9132, -17.7388, 18.2114

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.



75.9678, -22.3754, 9.6921



75.9662, 10.0735, -11.4426



75.9678, -8.3760, 20.6037

Square

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



75.9678, 10.0718, -11.4411



75.9678, 11.4173, 16.0016



75.9678, -17.2241, 16.9826



75.9678, -18.3850, -10.0207

Rectangle

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



75.9662, 10.0735, -11.4426



75.9678, 17.1922, 4.9647



75.9678, -17.2241, 16.9826



75.9678, -23.2012, 3.2961

Sweetspot

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



75.9678, 10.0718, -11.4411



95.4616, -0.3242, 0.0576



78.9060, -5.3107, -7.7242



43.8727, 0.1777, -0.3287

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.9678, 10.0718, -11.4411



82.3516, 15.0226, -17.1063



77.5220, 14.9573, -7.8104



37.8115, 1.7054, -1.9858



24.7751, 55.4831, -85.1907



7.1270, 15.5588, -21.3910

Inverse Universe

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



76.8628, 11.4942, 1.5302



83.6110, 16.9749, 1.0633



84.6881, -22.0883, 15.8433



38.0371, 2.0789, 1.3137



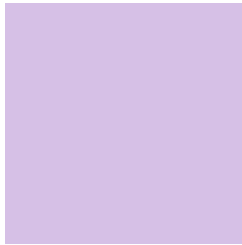
31.6772, 55.8588, 7.9836



8.7162, 15.5684, 0.6590

Previews

White Background



This preview shows how the HunterLab color 75.9662, 10.0735, -11.4426 looks on a white background.

Color Contrast Check

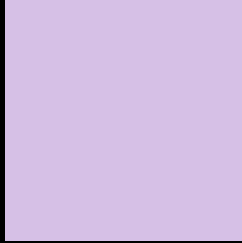
Large Text (above 18pt) WCAG AA × Fail

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 75.9662, 10.0735, -11.4426 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

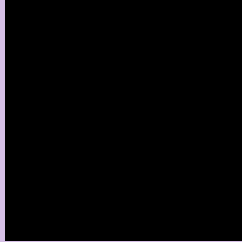
Any Text WCAG AA ✓ Pass

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 75.9662, 10.0735, -11.4426 Background



This preview shows how black text looks on a background with the HunterLab color 75.9662, 10.0735, -11.4426.



This preview shows how white text looks on a background with the HunterLab color 75.9662, 10.0735, -11.4426.

-11.4426.

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

75.9662, 10.0735, -11.4426

Protanopia

75.9382, 1.1806, -13.9629

Deuteranopia

76.0323, 5.7187, -10.8547



Tritanopia

75.8830, 3.9607, -1.3240

Trichromacy



Original Color

75.9662, 10.0735, -11.4426

Protanomaly

76.0135, 4.4328, -13.2135

Deuteranomaly

76.0237, 7.1997, -10.8407

Tritanomaly

75.9227, 6.0792, -4.9089

Monochromacy



Original Color

75.9662, 10.0735, -11.4426

Achromatopsia

77.2788, -4.1234, 4.1987

Achromatomaly

76.7570, 0.9411, -1.3118

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.9662, 10.0735, -11.4426 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(214, 192, 230)` looks like.

```
.text, #text, p{  
    color:rgb(214, 192, 230)  
}
```

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(214, 192, 230) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 192, 230) }
```

Border

The CSS property to change the border of an element to HunterLab 75.9662, 10.0735, -11.4426 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(214, 192, 230) }
```


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

```
.border{ border-color:rgb(214, 192, 230) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 192, 230)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 192, 230); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 192, 230);  
box-shadow:4px 4px 4px 4px rgb(214, 192,  
230) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.9662, 10.0735, -11.4426 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 192, 230) }
```

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

```
.background{ background-color: rgb(214,  
192, 230) }
```

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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