

Converting Colors

HunterLab(77.6819, 13.7781,
-5.7161)

Have a look what the booklet for
HunterLab(77.6819, 13.7781,
-5.7161) contains.

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Color

**HunterLab(77.6819, 13.7781,
-5.7161)**

Conversions

Conversions Part 1

Format	Color
Hex	E6C1E0
RGB	230, 193, 224
RGB Percent	90%, 76%, 88%
CMY	0.0980, 0.2431, 0.1216
CMYK	0.00, 0.16, 0.03, 0.10
HSL	310°, 43%, 83%
HSV	310°, 16%, 90%
XYZ	65.1577, 60.3448, 78.7346
YIQ	207.5970, 12.1010, 17.4850

Conversions

Conversions Part 2

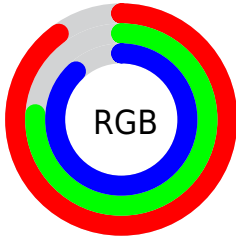
Format	Color
R _Y B	230, 193, 224
Decimal	15122912
CIE Lab	82.03, 18.35, -10.50
CIE LCh	82, 21.141, 330.209
Yxy	60.3474, 0.3190, 0.2955
Android (android.graphics.Color)	4293312992 (0xFFE6C1E0)
YUV	207.5970, 8.0867, 19.6474
Hunter-Lab	77.6819, 13.7781, -5.7161

Details

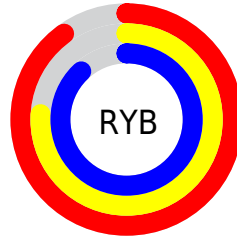
The HunterLab color $77.6819, 13.7781, -5.7161$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $84.8860, -21.1189, 14.1942$, and the grayscale version is $79.2115, -4.2265, 4.3037$.

A 20% lighter version of the original color is $98.4130, -2.6782, 3.5973$, and $55.0713, 13.3404, -6.2433$ is the 20% darker color. If you saturate the color by 10%, you get $71.2435, 25.5620, -12.1589$, and if you desaturate by 10%, it is $84.5720, 2.1852, 0.8312$.

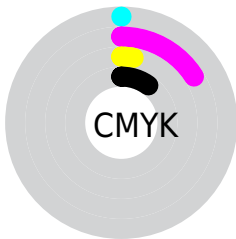
Distribution



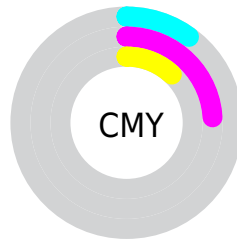
- Red (90%)
- Green (76%)
- Blue (88%)



- Red (90%)
- Yellow (76%)
- Blue (88%)



- Cyan (0%)
- Magenta (16%)
- Yellow (3%)
- Black (10%)



- Cyan (10%)
- Magenta (24%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.6819, 13.7781, -5.7161 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 77.6819, 13.7781, -5.7161 by changing the saturation by 10% instead.

77.6819, 13.7781,
-5.7161

77.6819, 13.7781,
-5.7161

206.3679, 13.2982,
-2.1403

66.1050, 13.5382,
-5.8893

102.6321, 14.0449,
-5.2117

55.1668, 13.2219,
-6.0072

115.9481, 14.0875,
-4.8905

44.9088, 12.8173,
-6.0628

129.7949, 14.0750,
-4.5267

35.3797, 12.3124,
-6.0496

144.1527, 14.0110,
-4.1225

26.6401, 11.6910,
-5.9597

159.0042, 13.8987,
-3.6800

18.7692, 10.9325,
-5.7846

174.3333, 13.7409,

11.8760, 10.0108,

-3.2011

-5.5185

190.1256, 13.5400,
-2.6874

4.7367, 16.6253,
-8.9348

0.0000, NaN, NaN

77.6819, 13.7781,
-5.7161

77.6819, 13.7781,
-5.7161

71.2435, 25.5620,
-12.1589

84.5720, 2.1852,
0.8312

65.3285, 37.4099,
-18.3839

91.8451, -9.1544,
7.4093

60.0285, 49.0652,
-24.2036

97.1352, -16.6963,
11.4984

55.4427, 60.1090,
-29.3473

97.2474, -16.0686,
9.8913

51.6695, 69.9434,
-33.4675

97.3619, -15.4293,
8.2546

48.7876, 77.8578,
-36.1934

97.4785, -14.7784,
6.5881

46.8280, 83.2192,
-37.2473

97.5974, -14.1160,
4.8920

45.7394, 85.7629,
-36.5954

97.7185, -13.4420,
3.1663

45.4533, 86.2812,
-36.0623

97.7564, -13.2307,
2.6252

Harmonies

Analogous

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



77.6836, 6.0577, -13.8563



77.6819, 13.7781, -5.7161



77.6836, 16.6403, 4.2973

Triad

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



77.6836, 13.7760, -5.7146



77.6836, -4.2214, 20.7918



77.6836, -20.5171, -5.8491

Complementary

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



77.6819, 13.7781, -5.7161



84.8860, -21.1189, 14.1942

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.



77.6836, -22.9589, 4.1597



77.6819, 13.7781, -5.7161



77.6836, -13.8548, 18.7973

Square

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



77.6836, 13.7760, -5.7146



77.6836, 5.9261, 18.8519



77.6836, -20.5833, 13.0095



77.6836, -13.7358, -13.9408

Rectangle

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



77.6819, 13.7781, -5.7161



77.6836, 15.3015, 10.4528



77.6836, -20.5833, 13.0095



77.6836, -21.8564, -2.5576

Sweetspot

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



77.6836, 13.7760, -5.7146



95.9170, 1.0954, 1.7151



74.7909, 4.6527, -13.1806



44.1140, 0.9277, 0.5519

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.6836, 13.7760, -5.7146



85.0835, 19.4726, -8.6305



77.0841, 10.6180, 2.7941



38.1745, 2.8159, -0.6410



34.2225, 64.9990, -27.4354



9.3608, 17.8726, -8.2303

Inverse Universe

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



77.6836, 13.7760, -5.7146



85.0835, 19.4726, -8.6305



85.4079, -18.1674, 6.7138



38.1745, 2.8159, -0.6410



34.2225, 64.9990, -27.4354



9.3608, 17.8726, -8.2303

Previews

White Background



This preview shows how the HunterLab color 77.6819, 13.7781, -5.7161 looks on a white background.

Color Contrast Check

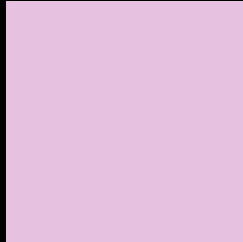
Large Text (above 18pt) WCAG AA × Fail

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 77.6819, 13.7781, -5.7161 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

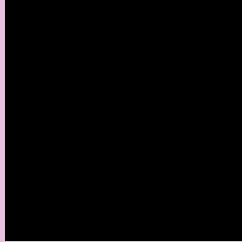
Any Text WCAG AA ✓ Pass

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 77.6819, 13.7781, -5.7161 Background



This preview shows how black text looks on a background with the HunterLab color 77.6819, 13.7781, -5.7161.



This preview shows how white text looks on a background with the HunterLab color 77.6819, 13.7781, -5.7161.

-5.7161.

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

77.6819, 13.7781, -5.7161

Protanopia

77.9130, -0.1279, -8.9615

Deuteranopia

77.5648, 5.8785, -5.4659



Tritanopia

77.6063, 9.7097, 0.9078

Trichromacy



Original Color

77.6819, 13.7781, -5.7161

Protanomaly

77.6513, 5.0023, -8.1072

Deuteranomaly

77.4746, 8.5895, -5.5360

Tritanomaly

77.5883, 11.4581, -1.6342

Monochromacy



Original Color

77.6819, 13.7781, -5.7161

Achromatopsia

79.4202, -4.2377, 4.3151

Achromatomaly

78.8453, 1.9595, 0.7788

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.6819, 13.7781, -5.7161 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(230, 193, 224)` looks like.

```
.text, #text, p{  
    color:rgb(230, 193, 224)  
}
```

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(230, 193, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 193, 224) }
```

Border

The CSS property to change the border of an element to HunterLab 77.6819, 13.7781, -5.7161 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(230, 193, 224) }
```


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

```
.border{ border-color:rgb(230, 193, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 193, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 193, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 193, 224);  
box-shadow:4px 4px 4px 4px rgb(230, 193,  
224) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.6819, 13.7781, -5.7161 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 193, 224) }
```

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

```
.background{ background-color: rgb(230,  
193, 224) }
```

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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