

Converting Colors

HunterLab(78.9750, 9.3446,
-22.1986)

Have a look what the booklet for
HunterLab(78.9750, 9.3446,
-22.1986) contains.

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Color

**HunterLab(78.8861, 9.6679,
-22.3277)**

Conversions

Conversions Part 1

Format	Color
Hex	D2C8FF
RGB	210, 200, 255
RGB Percent	82%, 78%, 100%
CMY	0.1765, 0.2157, 0.0000
CMYK	0.18, 0.22, 0.00, 0.00
HSL	251°, 100%, 89%
HSV	251°, 22%, 100%
XYZ	65.2826, 62.2302, 103.1786
YIQ	209.2600, -11.6950, 19.2250

Conversions

Conversions Part 2

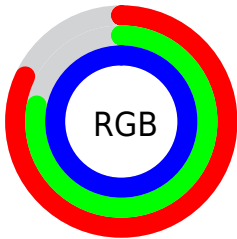
Format	Color
R _Y B	210, 200, 255
Decimal	13814015
CIE Lab	83.04, 14.27, -25.69
CIE LCh	83, 29.390, 299.056
Yxy	62.2326, 0.2830, 0.2698
Android (android.graphics.Color)	4292004095 (0xFFD2C8FF)
YUV	209.2600, 22.5498, 0.6490
Hunter-Lab	78.8861, 9.6679, -22.3277

Details

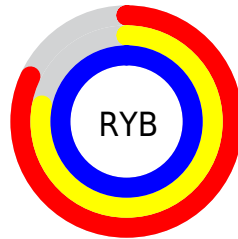
The HunterLab color $78.8861, 9.6679, -22.3277$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $97.5209, -17.1976, 26.5673$, and the grayscale version is $79.8726, -4.2618, 4.3396$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.2170, 9.5434, -21.5387$ is the 20% darker color. If you saturate the color by 10%, you get $69.6591, 17.2502, -37.2993$, and if you desaturate by 10%, it is $88.4931, 2.5192, -8.8136$.

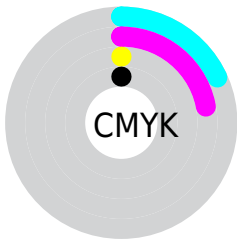
Distribution



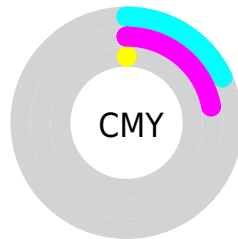
- Red (82%)
- Green (78%)
- Blue (100%)



- Red (82%)
- Yellow (78%)
- Blue (100%)



- Cyan (18%)
- Magenta (22%)
- Yellow (0%)
- Black (0%)



- Cyan (18%)
- Magenta (22%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.8861, 9.6679, -22.3277 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 78.8861, 9.6679, -22.3277 by changing the saturation by 10% instead.

■ 78.8861, 9.6679,
-22.3277

■ 78.8861, 9.6679,
-22.3277

208.0335, 7.7643,
-23.0041

■ 67.2463, 9.6176,
-21.9867

103.9527, 9.5802,
-22.8297

■ 56.2417, 9.4994,
-21.5890

117.3233, 9.4552,
-22.9994

■ 45.9130, 9.3034,
-21.1339

131.2226, 9.2808,
-23.1173

■ 36.3077, 9.0189,
-20.6283

145.6311, 9.0602,
-23.1855

■ 27.4852, 8.6315,
-20.0923

160.5315, 8.7960,
-23.2063

■ 19.5221, 8.1216,
-19.5793

175.9080, 8.4906,

■ 12.5239, 7.4614,

-23.1818

-19.2454

191.7464, 8.1461,
-23.1138

■ 5.7984, 10.4171,
-23.8227

0.0000, NaN, -NF

■ 78.8861, 9.6679,
-22.3277

■ 78.8861, 9.6679,
-22.3277

■ 69.6591, 17.2502,
-37.2993

■ 88.4931, 2.5192,
-8.8136

■ 60.8862, 25.3905,
-54.1652

■ 98.4187, -4.2931,
3.5758

■ 52.6806, 34.2010,
-73.4172

100.0000, -5.3358,
5.4332

■ 45.2034, 43.7143,
-95.4708

■ 38.6845, 53.6854,
-120.2238

■ 33.4308, 63.2155,
-146.0818

■ 29.7716, 70.4438,
-168.8325

■ 27.9449, 73.6923,
-182.2169

Harmonies

Analogous

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



78.8877, -4.6683, -26.7840



78.8861, 9.6679, -22.3277



78.8877, 20.9236, -10.4598

Triad

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



78.8877, 9.6663, -22.3254



78.8877, 10.5101, 23.6826



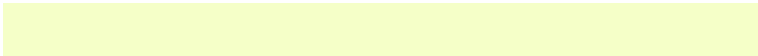
78.8877, -29.9947, 4.7260

Complementary

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



78.8861, 9.6679, -22.3277



97.5209, -17.1976, 26.5673

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.



78.8877, -26.5505, 16.6545



78.8861, 9.6679, -22.3277



78.8877, -3.7576, 26.3220

Square

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



78.8877, 9.6663, -22.3254



78.8877, 21.4349, 16.0278



78.8877, -17.1954, 23.9962



78.8877, -26.9532, -9.5749

Rectangle

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



78.8861, 9.6679, -22.3277



78.8877, 24.8038, -0.8632



78.8877, -17.1954, 23.9962



78.8877, -29.5614, 9.1251

Sweetspot

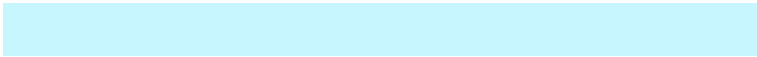
The Sweet Spot groups the original color and five complimentary colors.



78.8877, 9.6663, -22.3254



93.9820, -1.3088, -1.7963



92.3637, -17.1263, -4.1162



43.1802, -0.3999, -1.2044

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.8877, 9.6663, -22.3254



74.7460, 12.9676, -28.7596



81.5341, 18.2696, -18.2361



41.8766, 0.5042, -2.8574



20.3123, 53.3579, -130.8451



6.6525, 16.9141, -38.5024

Inverse Universe

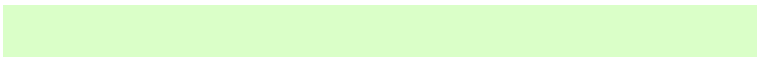
The Inverse Universe completely reimagines the original color for something new.



83.1645, 22.6866, -9.9452



79.9963, 28.5690, -13.0212



95.2091, -25.6293, 24.1885



42.7087, 3.1761, -0.6469



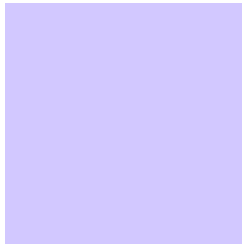
36.7770, 69.5525, -27.1719



11.5369, 21.9189, -9.3009

Previews

White Background



This preview shows how the HunterLab color 78.8861, 9.6679, -22.3277 looks on a white background.

Color Contrast Check

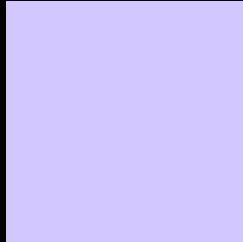
Large Text (above 18pt) WCAG AA × Fail

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 78.8861, 9.6679, -22.3277 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

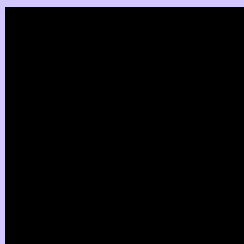
Any Text WCAG AA ✓ Pass

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 78.8861, 9.6679, -22.3277 Background



This preview shows how black text looks on a background with the HunterLab color 78.8861, 9.6679, -22.3277.



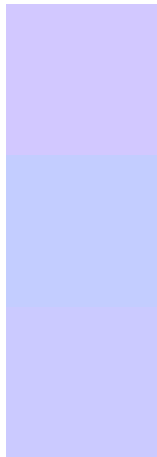
This preview shows how white text looks on a background with the HunterLab color 78.8861, 9.6679, -22.3277.

-22.3277.

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

78.8861, 9.6679, -22.3277

Protanopia

79.0473, 2.5459, -22.2081

Deuteranopia

78.8401, 6.4760, -22.4535



Tritanopia

78.9011, -1.9802, -3.3466

Trichromacy



Original Color

78.8861, 9.6679, -22.3277

Protanomaly

78.8741, 5.0557, -22.4267

Deuteranomaly

78.8131, 7.9113, -22.4693

Tritanomaly

78.8974, 1.9689, -9.8461

Monochromacy



Original Color

78.8861, 9.6679, -22.3277

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

79.4915, 0.3219, -4.6783

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.8861, 9.6679, -22.3277 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(210, 200, 255)` looks like.

```
.text, #text, p{  
    color:rgb(210, 200, 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(210, 200, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 200, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 78.8861, 9.6679, -22.3277 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(210, 200, 255) }
```


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

```
.border{ border-color:rgb(210, 200, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 200, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 200, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 200, 255);  
box-shadow:4px 4px 4px 4px rgb(210, 200,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.8861, 9.6679, -22.3277 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 200, 255) }
```

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

```
.background{ background-color: rgb(210,  
200, 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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