

Converting Colors

HunterLab(78.7088, 8.8755,
-9.4175)

Have a look what the booklet for
HunterLab(78.7088, 8.8755, -9.4175)
contains.

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Color

**HunterLab(78.7056, 8.8802,
-9.4201)**

Conversions

Conversions Part 1

Format	Color
Hex	DCC7E9
RGB	220, 199, 233
RGB Percent	86%, 78%, 91%
CMY	0.1372, 0.2196, 0.0863
CMYK	0.06, 0.15, 0.00, 0.09
HSL	277°, 44%, 85%
HSV	277°, 15%, 91%
XYZ	64.6466, 61.9457, 85.6403
YIQ	209.1550, 1.6020, 15.0260

Conversions

Conversions Part 2

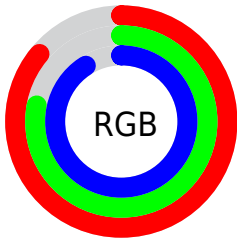
Format	Color
R _Y B	220, 199, 233
Decimal	14469097
CIE Lab	82.89, 13.49, -14.12
CIE LCh	83, 19.530, 313.680
Yxy	61.9484, 0.3046, 0.2919
Android (android.graphics.Color)	4292659177 (0xFFDCC7E9)
YUV	209.1550, 11.7556, 9.5111
Hunter-Lab	78.7056, 8.8802, -9.4201

Details

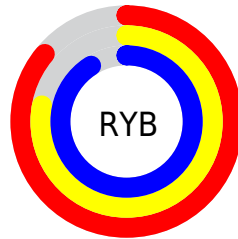
The HunterLab color $78.7056, 8.8802, -9.4201$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $87.4071, -16.9513, 16.9095$, and the grayscale version is $79.8684, -4.2616, 4.3394$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.0575, 8.8202, -9.2967$ is the 20% darker color. If you saturate the color by 10%, you get $71.1905, 18.5018, -20.0137$, and if you desaturate by 10%, it is $86.5630, -0.5503, 0.5272$.

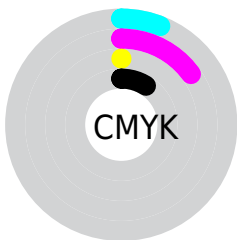
Distribution



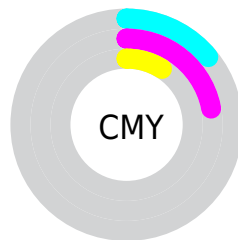
- Red (86%)
- Green (78%)
- Blue (91%)



- Red (86%)
- Yellow (78%)
- Blue (91%)



- Cyan (6%)
- Magenta (15%)
- Yellow (0%)
- Black (9%)



- Cyan (14%)
- Magenta (22%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.7056, 8.8802, -9.4201 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 78.7056, 8.8802, -9.4201 by changing the saturation by 10% instead.

78.7056, 8.8802,
-9.4201

78.7056, 8.8802,
-9.4201

207.7842, 6.7142,
-6.9102

67.0753, 8.8643,
-9.4585

103.7549, 8.7272,
-9.1744

56.0806, 8.7823,
-9.4379

117.1174, 8.5714,
-8.9773

45.7624, 8.6242,
-9.3517

131.0088, 8.3672,
-8.7344

36.1685, 8.3797,
-9.1944

145.4098, 8.1177,
-8.4480

27.3583, 8.0347,
-8.9605

160.3029, 7.8255,
-8.1205

19.4090, 7.5697,
-8.6476

175.6723, 7.4929,

12.4263, 6.9568,

-7.7539

-8.2671

191.5038, 7.1218,
-7.3499

5.6524, 10.0961,
-10.5705

0.0000, NaN, -NF

78.7056, 8.8802,
-9.4201

78.7056, 8.8802,
-9.4201

71.1905, 18.5018,
-20.0137

86.5630, -0.5503,
0.5272

64.0729, 28.3056,
-31.3600

94.7107, -9.7975,
9.9284

57.4323, 38.2167,
-43.5268

98.5538, -11.7601,
14.1440

51.3677, 48.0496,
-56.4878

99.3294, -9.0221,
15.0320

■ 46.0008, 57.4256,
-70.0120

■ 41.4707, 65.6911,
-83.5129

■ 37.9095, 71.9254,
-95.9517

■ 35.3904, 75.2130,
-106.0286

■ 34.3570, 75.9609,
-110.5370

Harmonies

Analogous

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



78.7073, 0.1845, -14.6396



78.7056, 8.8802, -9.4201



78.7073, 14.1979, -0.7818

Triad

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



78.7073, 8.8784, -9.4186



78.7073, 1.0206, 19.2670



78.7073, -21.2562, 0.0418

Complementary

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



78.7056, 8.8802, -9.4201



87.4071, -16.9513, 16.9095

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.



78.7073, -21.0563, 9.0345



78.7056, 8.8802, -9.4201



78.7073, -8.4981, 19.4316

Square

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



78.7073, 8.8784, -9.4186



78.7073, 9.5156, 15.4145



78.7073, -16.4837, 15.8948



78.7073, -17.0435, -8.7540

Rectangle

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



78.7056, 8.8802, -9.4201



78.7073, 14.9640, 5.3968



78.7073, -16.4837, 15.8948



78.7073, -21.6965, 3.1552

Sweetspot

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



78.7073, 8.8784, -9.4186



96.4010, -1.1997, 1.1938



80.7041, -4.5098, -6.9856



44.2890, -0.1935, 0.1786

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.7073, 8.8784, -9.4186



84.2329, 13.5399, -14.4517



79.8950, 12.5037, -5.5801



38.7421, 1.8863, -1.9917



26.0215, 57.3910, -82.6295



7.6595, 16.5393, -21.5791

Inverse Universe

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



79.3264, 9.4973, 2.4898



85.1098, 14.3991, 2.2457



86.4476, -20.2284, 14.1763



38.9222, 2.0705, 1.5244



32.0349, 56.2109, 10.2339



9.0780, 16.1216, 1.4068

Previews

White Background



This preview shows how the HunterLab color 78.7056, 8.8802, -9.4201 looks on a white background.

Color Contrast Check

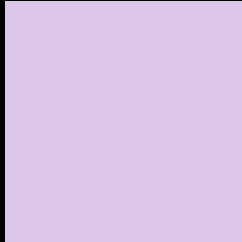
Large Text (above 18pt) WCAG AA × Fail

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 78.7056, 8.8802, -9.4201 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

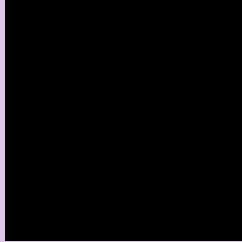
Any Text WCAG AA ✓ Pass

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 78.7056, 8.8802, -9.4201 Background



This preview shows how black text looks on a background with the HunterLab color 78.7056, 8.8802, -9.4201.



This preview shows how white text looks on a background with the HunterLab color 78.7056, 8.8802, -9.4201.

-9.4201.

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

78.7056, 8.8802, -9.4201

Protanopia

78.8635, 0.5199, -11.6307

Deuteranopia

78.7100, 5.8698, -9.4668



Tritanopia

78.8723, 3.8478, -1.1933

Trichromacy



Original Color

78.7056, 8.8802, -9.4201

Protanomaly

78.8530, 3.5087, -11.0186

Deuteranomaly

78.6070, 7.0441, -9.5857

Tritanomaly

78.8423, 5.6082, -3.8187

Monochromacy



Original Color

78.7056, 8.8802, -9.4201

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

79.2911, 0.6502, -0.7279

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.7056, 8.8802, -9.4201 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(220, 199, 233)` looks like.

```
.text, #text, p{  
    color:rgb(220, 199, 233)  
}
```

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(220, 199, 233) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(220, 199, 233) }
```

Border

The CSS property to change the border of an element to HunterLab 78.7056, 8.8802, -9.4201 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(220, 199, 233) }
```


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

```
.border{ border-color:rgb(220, 199, 233) }
```

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

Here you see how a box with a 4 pixel `rgb(220, 199, 233)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(220, 199, 233); -webkit-box-  
shadow:4px 4px 4px 4px rgb(220, 199, 233);  
box-shadow:4px 4px 4px 4px rgb(220, 199,  
233) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.7056, 8.8802, -9.4201 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(220, 199, 233) }
```

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

```
.background{ background-color: rgb(220,  
199, 233) }
```

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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