

Converting Colors

HunterLab(78.6511, 5.7453,
-10.1150)

Have a look what the booklet for
HunterLab(78.6511, 5.7453,
-10.1150) contains.

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Color

**HunterLab(78.6511, 5.7453,
-10.1150)**

Conversions

Conversions Part 1

Format	Color
Hex	D5C9EA
RGB	213, 201, 234
RGB Percent	84%, 79%, 92%
CMY	0.1647, 0.2117, 0.0823
CMYK	0.09, 0.14, 0.00, 0.08
HSL	262°, 44%, 85%
HSV	262°, 14%, 92%
XYZ	63.1785, 61.8600, 86.4522
YIQ	208.3500, -3.4410, 12.8070

Conversions

Conversions Part 2

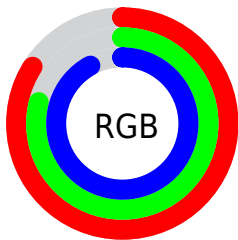
Format	Color
R _Y B	213, 201, 234
Decimal	14010858
CIE Lab	82.84, 10.33, -14.78
CIE LCh	83, 18.036, 304.944
Yxy	61.8626, 0.2987, 0.2925
Android (android.graphics.Color)	4292200938 (0xFFD5C9EA)
YUV	208.3500, 12.6455, 4.0781
Hunter-Lab	78.6511, 5.7453, -10.1150

Details

The HunterLab color $78.6511, 5.7453, -10.1150$ is a light color, and the websafe version is hex $CCCCFF$. A complement of this color would be $88.6532, -14.0157, 17.4243$, and the grayscale version is $79.5205, -4.2430, 4.3205$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $55.9919, 5.8467, -9.9962$ is the 20% darker color. If you saturate the color by 10%, you get $70.4592, 13.5268, -21.8498$, and if you desaturate by 10%, it is $87.1473, -1.8024, 0.7084$.

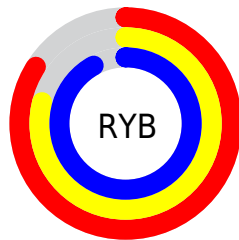
Distribution



Red (84%)

Green (79%)

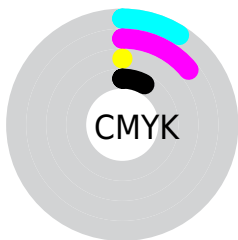
Blue (92%)



Red (84%)

Yellow (79%)

Blue (92%)

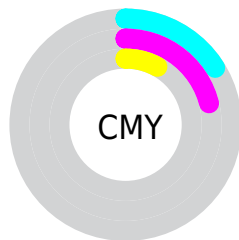


Cyan (9%)

Magenta (14%)

Yellow (0%)

Black (8%)



Cyan (16%)

Magenta (21%)

Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.6511, 5.7453, -10.1150 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 78.6511, 5.7453, -10.1150 by changing the saturation by 10% instead.

■ 78.6511, 5.7453,
-10.1150

■ 78.6511, 5.7453,
-10.1150

207.7088, 2.4947,
-7.8022

■ 67.0236, 5.8738,
-10.1287

103.6952, 5.3218,
-9.9169

■ 56.0319, 5.9432,
-10.0829

117.0551, 5.0383,
-9.7428

■ 45.7169, 5.9448,
-9.9711

130.9442, 4.7109,
-9.5222

■ 36.1264, 5.8694,
-9.7879

145.3429, 4.3421,
-9.2576

■ 27.3200, 5.7048,
-9.5288

160.2337, 3.9341,
-8.9514

■ 19.3748, 5.4335,
-9.1930

175.6011, 3.4892,

■ 12.3969, 5.0293,

-8.6056

-8.7964

191.4305, 3.0088,
-8.2220

■ 5.6075, 7.7284,
-11.2724

0.0000, NaN, -NF

■ 78.6511, 5.7453,
-10.1150

■ 78.6511, 5.7453,
-10.1150

■ 70.4592, 13.5268,
-21.8498

■ 87.1473, -1.8024,
0.7084

■ 62.6206, 21.5972,
-34.7381

■ 95.9022, -9.1603,
10.8090

■ 55.2099, 29.9896,
-49.0505

■ 99.3582, -8.8630,
14.6178

■ 48.3271, 38.6835,
-65.0453

■ 42.1087, 47.5168,
-82.8254

■ 36.7355, 56.0268,
-102.0191

■ 32.4226, 63.2576,
-121.2621

■ 29.3632, 67.8131,
-137.8994

■ 28.0636, 69.2274,
-145.9544

Harmonies

Analogous

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



78.6528, -2.7349, -13.5336



78.6511, 5.7453, -10.1150



78.6528, 11.7481, -2.8568

Triad

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



78.6528, 5.7436, -10.1135



78.6528, 3.1058, 17.5304



78.6528, -20.3833, 2.8791

Complementary

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



78.6511, 5.7453, -10.1150



88.6532, -14.0157, 17.4243

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.



78.6528, -18.9724, 10.8074



78.6511, 5.7453, -10.1150



78.6528, -5.6563, 18.7090

Square

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



78.6528, 5.7436, -10.1135



78.6528, 10.1788, 12.9670



78.6528, -13.6747, 16.3831



78.6528, -17.6165, -5.5241

Rectangle

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



78.6511, 5.7453, -10.1150



78.6528, 13.4026, 2.8473



78.6528, -13.6747, 16.3831



78.6528, -20.3807, 5.6888

Sweetspot

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



78.6528, 5.7436, -10.1135



96.1527, -2.0545, 0.8755



84.1677, -9.0582, -3.1294



44.1523, -0.6633, 0.0021

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.6528, 5.7436, -10.1135



83.9822, 8.8578, -14.8870



80.2388, 11.0087, -7.8841



38.4909, 1.0354, -2.3304



21.1909, 52.0428, -108.4199



6.3668, 15.0204, -27.8009

Inverse Universe

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



80.3383, 10.5059, -1.3157



86.2660, 15.2131, -2.8292



87.2805, -18.9746, 15.9105



39.0070, 2.5253, 0.3180



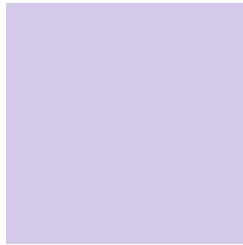
33.2757, 60.7208, -7.4522



9.4225, 17.3669, -3.4507

Previews

White Background



This preview shows how the HunterLab color 78.6511, 5.7453, -10.1150 looks on a white background.

Color Contrast Check

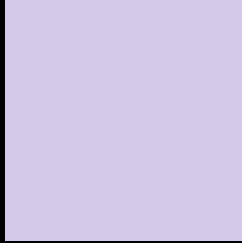
Large Text (above 18pt) WCAG AA × Fail

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 78.6511, 5.7453, -10.1150 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

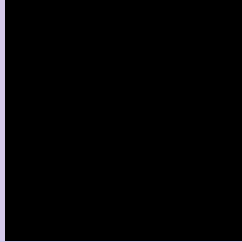
Any Text WCAG AA ✓ Pass

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 78.6511, 5.7453, -10.1150 Background



This preview shows how black text looks on a background with the HunterLab color 78.6511, 5.7453, -10.1150.



This preview shows how white text looks on a background with the HunterLab color 78.6511, 5.7453, -10.1150.

-10.1150.

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

78.6511, 5.7453, -10.1150

Protanopia

78.8266, 0.3196, -11.1107

Deuteranopia

78.6511, 5.7453, -10.1150



Tritanopia

78.5672, 1.4097, -2.6594

Trichromacy



Original Color

78.6511, 5.7453, -10.1150

Protanomaly

78.8435, 1.8586, -10.4893

Deuteranomaly

78.6511, 5.7453, -10.1150

Tritanomaly

78.5330, 3.1763, -5.3323

Monochromacy



Original Color

78.6511, 5.7453, -10.1150

Achromatopsia

79.4202, -4.2377, 4.3151

Achromatomaly

78.9772, -0.4904, -0.6249

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.6511, 5.7453, -10.1150 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(213, 201, 234)` looks like.

```
.text, #text, p{  
    color:rgb(213, 201, 234)  
}
```

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(213, 201, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 201, 234) }
```

Border

The CSS property to change the border of an element to HunterLab 78.6511, 5.7453, -10.1150 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(213, 201, 234) }
```


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

```
.border{ border-color:rgb(213, 201, 234) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 201, 234)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 201, 234); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 201, 234);  
box-shadow:4px 4px 4px 4px rgb(213, 201,  
234) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.6511, 5.7453, -10.1150 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 201, 234) }
```

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

```
.background{ background-color: rgb(213,  
201, 234) }
```

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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