

Converting Colors

HunterLab(79.8054, -2.1329,
-1.1657)

Have a look what the booklet for
HunterLab(79.8054, -2.1329,
-1.1657) contains.

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Color

**HunterLab(79.8054, -2.1329,
-1.1657)**

Conversions

Conversions Part 1

Format	Color
Hex	D0D0DC
RGB	208, 208, 220
RGB Percent	82%, 82%, 86%
CMY	0.1843, 0.1843, 0.1372
CMYK	0.05, 0.05, 0.00, 0.14
HSL	240°, 15%, 84%
HSV	240°, 5%, 86%
XYZ	61.4866, 63.6890, 76.7627
YIQ	209.3680, -3.8520, 3.7320

Conversions

Conversions Part 2

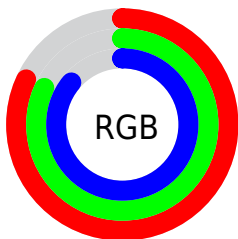
Format	Color
R _Y B	208, 208, 220
Decimal	13684956
CIE Lab	83.81, 2.24, -5.93
CIE LCh	84, 6.336, 290.722
Yxy	63.6917, 0.3045, 0.3154
Android (android.graphics.Color)	4291875036 (0xFFD0D0DC)
YUV	209.3680, 5.2416, -1.1997
Hunter-Lab	79.8054, -2.1329, -1.1657

Details

The HunterLab color $79.8054, -2.1329, -1.1657$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $84.2351, -6.5065, 9.7878$, and the grayscale version is $79.9887, -4.2680, 4.3459$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $57.1820, -1.1960, -1.6952$ is the 20% darker color. If you saturate the color by 10%, you get $71.2243, 2.4945, -12.4337$, and if you desaturate by 10%, it is $88.6475, -6.4318, 9.2244$.

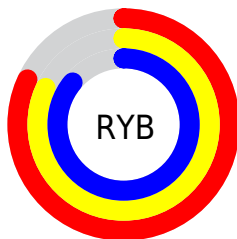
Distribution



Red (82%)

Green (82%)

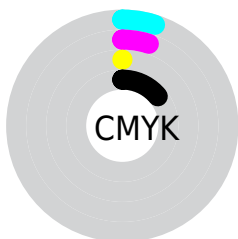
Blue (86%)



Red (82%)

Yellow (82%)

Blue (86%)

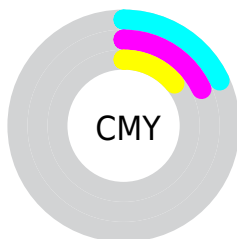


Cyan (5%)

Magenta (5%)

Yellow (0%)

Black (14%)



Cyan (18%)

Magenta (18%)

Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.8054, -2.1329, -1.1657 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 79.8054, -2.1329, -1.1657 by changing the saturation by 10% instead.

■ 79.8054, -2.1329,
-1.1657

■ 79.8054, -2.1329,
-1.1657

209.3025, -8.2518,
3.9185

■ 68.1183, -1.6186,
-1.5372

104.9604, -3.2767,
-0.2877

■ 57.0635, -1.1425,
-1.8617

118.3723, -3.8985,
0.2106

■ 46.6813, -0.7097,
-2.1335

132.3113, -4.5521,
0.7458

■ 37.0185, -0.3242,
-2.3469

146.7582, -5.2360,
1.3162

■ 28.1334, 0.0084,
-2.4944

161.6957, -5.9490,
1.9200

■ 20.1011, 0.2808,
-2.5661

177.1082, -6.6899,

■ 13.0241, 0.4815,

2.5558

-2.5483

192.9815, -7.4578,
3.2224

■ 6.4903, 1.1585,
-3.4316

0.0000, NaN, NaN

■ 79.8054, -2.1329,
-1.1657

■ 79.8054, -2.1329,
-1.1657

■ 71.2243, 2.4945,
-12.4337

■ 88.6475, -6.4318,
9.2244

■ 62.9420, 7.5632,
-24.8655

■ 97.7138, -10.4770,
18.9421

■ 55.0191, 13.2139,
-38.8334

■ 98.9684, -11.0171,
20.2266

■ 47.5398, 19.6263,
-54.8096

■ 40.6275, 26.9951,
-73.3078

■ 34.4650, 35.4297,
-94.6259

■ 29.3160, 44.6636,
-118.0956

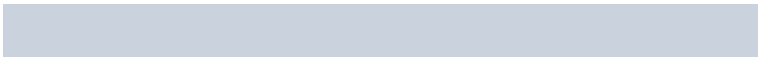
■ 25.5153, 53.5138,
-140.6816

■ 23.3458, 59.7102,
-156.5314

Harmonies

Analogous

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



79.8071, -5.2249, -1.4792



79.8054, -2.1329, -1.1657



79.8071, 0.4215, 0.6565

Triad

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



79.8071, -2.1347, -1.1643



79.8071, -0.4396, 8.6252



79.8071, -10.0816, 5.2563

Complementary

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



79.8054, -2.1329, -1.1657



84.2351, -6.5065, 9.7878

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.



79.8071, -8.8411, 7.8638



79.8054, -2.1329, -1.1657



79.8071, -3.2957, 9.7592

Square

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



79.8071, -2.1347, -1.1643



79.8071, 1.4106, 6.3317



79.8071, -6.3684, 9.4859



79.8071, -9.7815, 2.3040

Rectangle

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



79.8054, -2.1329, -1.1657



79.8071, 1.4635, 2.4422



79.8071, -6.3684, 9.4859



79.8071, -9.8317, 6.2003

Sweetspot

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



79.8071, -2.1347, -1.1643



97.8956, -4.3084, 2.9487



83.5189, -8.3094, 3.3489



45.3391, -2.0170, 1.4215

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.8071, -2.1347, -1.1643



92.6868, -1.6750, -3.4349



80.3407, -0.2938, -0.4692



36.2795, -0.5570, -1.5999



17.4174, 47.2237, -123.7127



4.4356, 12.0095, -31.4692

Inverse Universe

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



80.5498, -0.3387, 5.7018



93.8290, 1.0726, 7.1329



83.7065, -8.3689, 9.1643



36.7607, 0.5989, 2.8544



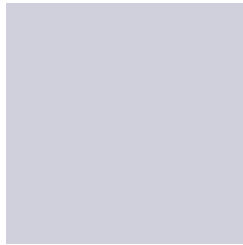
29.8831, 51.1761, 19.3071



7.6062, 13.0263, 4.9122

Previews

White Background



This preview shows how the HunterLab color 79.8054, -2.1329, -1.1657 looks on a white background.

Color Contrast Check

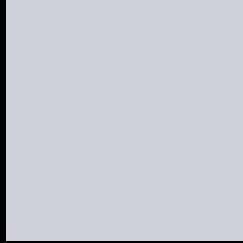
Large Text (above 18pt) WCAG AA × Fail

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 79.8054, -2.1329, -1.1657 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

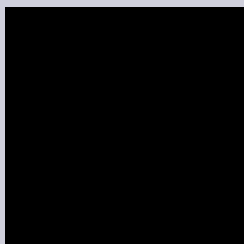
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

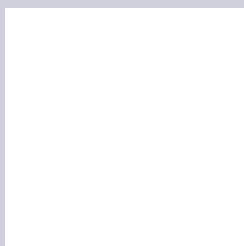
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 79.8054, -2.1329, -1.1657 Background



This preview shows how black text looks on a background with the HunterLab color 79.8054, -2.1329, -1.1657.



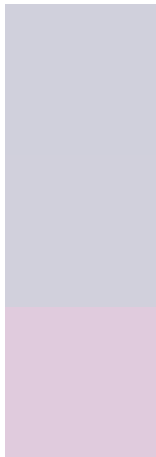
This preview shows how white text looks on a background with the HunterLab color 79.8054, -2.1329, -1.1657.

-1.1657.

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

79.8054, -2.1329, -1.1657

Protanopia

79.8964, -1.8188, -1.0468

Deuteranopia

79.8621, 5.8526, -1.4722



Tritanopia

79.7263, -0.5700, -3.3274

Trichromacy



Original Color

79.8054, -2.1329, -1.1657

Protanomaly

79.8964, -1.8188, -1.0468

Deuteranomaly

79.8677, 2.8119, -1.5185

Tritanomaly

79.6923, -0.7544, -2.8464

Monochromacy



Original Color

79.8054, -2.1329, -1.1657

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

79.9752, -3.5734, 2.5489

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.8054, -2.1329, -1.1657 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(208, 208, 220)` looks like.

```
.text, #text, p{  
    color:rgb(208, 208, 220)  
}
```

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(208, 208, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 208, 220) }
```

Border

The CSS property to change the border of an element to HunterLab 79.8054, -2.1329, -1.1657 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(208, 208, 220) }
```


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

```
.border{ border-color:rgb(208, 208, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(208, 208, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 208, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 208, 220);  
box-shadow:4px 4px 4px 4px rgb(208, 208,  
220) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.8054, -2.1329, -1.1657 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 208, 220) }
```

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

```
.background{ background-color: rgb(208,  
208, 220) }
```

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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