

Converting Colors

HunterLab(78.1218, -1.8771,
-0.6141)

Have a look what the booklet for
HunterLab(78.1218, -1.8771,
-0.6141) contains.

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Color

**HunterLab(78.1480, -1.9147,
-0.6551)**

Conversions

Conversions Part 1

Format	Color
Hex	CDCCD7
RGB	205, 204, 215
RGB Percent	80%, 80%, 84%
CMY	0.1961, 0.2000, 0.1569
CMYK	0.05, 0.05, 0.00, 0.16
HSL	245°, 12%, 82%
HSV	245°, 5%, 84%
XYZ	59.0354, 61.0711, 72.9663
YIQ	205.5530, -2.9350, 3.6330

Conversions

Conversions Part 2

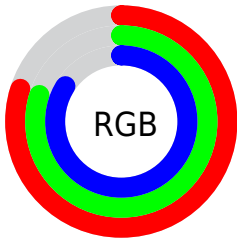
Format	Color
R _Y B	205, 204, 215
Decimal	13487319
CIE Lab	82.42, 2.39, -5.33
CIE LCh	82, 5.846, 294.178
Yxy	61.0737, 0.3058, 0.3163
Android (android.graphics.Color)	4291677399 (0xFFCDD7)
YUV	205.5530, 4.6574, -0.4850
Hunter-Lab	78.1480, -1.9147, -0.6551

Details

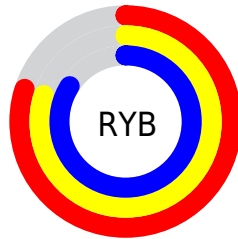
The HunterLab color $78.1480, -1.9147, -0.6551$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $82.0111, -6.5429, 9.1183$, and the grayscale version is $78.3540, -4.1808, 4.2571$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $55.6148, -0.9936, -1.2033$ is the 20% darker color. If you saturate the color by 10%, you get $69.9569, 3.1477, -11.3257$, and if you desaturate by 10%, it is $86.5829, -6.7128, 9.2096$.

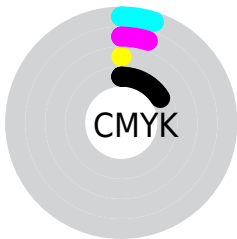
Distribution



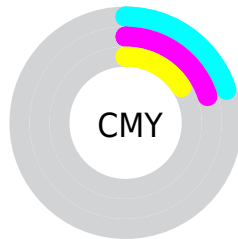
- Red (80%)
- Green (80%)
- Blue (84%)



- Red (80%)
- Yellow (80%)
- Blue (84%)



- Cyan (5%)
- Magenta (5%)
- Yellow (0%)
- Black (16%)



- Cyan (20%)
- Magenta (20%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.1480, -1.9147, -0.6551 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 78.1480, -1.9147, -0.6551 by changing the saturation by 10% instead.

■ 78.1480, -1.9147,
-0.6551

■ 78.1480, -1.9147,
-0.6551

207.0131, -7.9415,
4.5782

■ 66.5467, -1.4131,
-1.0457

103.1434, -3.0349,
0.2593

■ 55.5827, -0.9506,
-1.3900

116.4806, -3.6459,
0.7750

■ 45.2973, -0.5324,
-1.6823

130.3477, -4.2890,
1.3272

■ 35.7385, -0.1628,
-1.9168

144.7253, -4.9628,
1.9140

■ 26.9667, 0.1524,
-2.0861

159.5957, -5.6660,
2.5338

■ 19.0599, 0.4050,
-2.1801

174.9432, -6.3975,

■ 12.1258, 0.5824,

3.1853

-2.1842

190.7534, -7.1563,
3.8671

■ 5.1742, 1.7399,
-3.9906

0.0000, NaN, NaN

■ 78.1480, -1.9147,
-0.6551

■ 78.1480, -1.9147,
-0.6551

■ 69.9569, 3.1477,
-11.3257

■ 86.5829, -6.7128,
9.2096

■ 62.0433, 8.5656,
-23.0571

■ 95.2275, -11.3067,
18.4524

■ 54.4618, 14.4483,
-36.1784

■ 98.8364, -11.7482,
22.1301

■ 47.2870, 20.9302,
-51.1056

■ 40.6268, 28.1457,
-68.2982

■ 34.6393, 36.1449,
-88.0655

■ 29.5513, 44.6642,
-109.9982

■ 25.6562, 52.7099,
-131.8405

■ 23.2298, 58.3784,
-148.7550

Harmonies

Analogous

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



78.1497, -4.7293, -1.1130



78.1480, -1.9147, -0.6551



78.1497, 0.3201, 1.1404

Triad

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



78.1497, -1.9164, -0.6538



78.1497, -0.9402, 8.3646



78.1497, -9.5525, 4.7809

Complementary

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



78.1480, -1.9147, -0.6551



82.0111, -6.5429, 9.1183

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.



78.1497, -8.5689, 7.2444



78.1480, -1.9147, -0.6551



78.1497, -3.6173, 9.2653

Square

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



78.1497, -1.9164, -0.6538



78.1497, 0.8893, 6.3594



78.1497, -6.4063, 8.8626



78.1497, -9.1117, 2.0881

Rectangle

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



78.1480, -1.9147, -0.6551



78.1497, 1.1696, 2.8189



78.1497, -6.4063, 8.8626



78.1497, -9.3779, 5.6622

Sweetspot

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



78.1497, -1.9164, -0.6538



97.9388, -4.1563, 3.0032



81.1668, -7.3708, 2.9230



45.3581, -1.9501, 1.4455

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.1497, -1.9164, -0.6538



93.8508, -1.7604, -1.9686



78.6496, -0.1973, -0.0055



35.8155, -0.5524, -1.0129



17.4363, 46.6898, -119.1940



4.4984, 11.6382, -27.5938

Inverse Universe

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



79.0510, 1.1102, 1.0128



95.1497, 2.5886, 0.4505



81.5208, -8.2665, 8.5377



36.3590, 1.2643, 0.0035



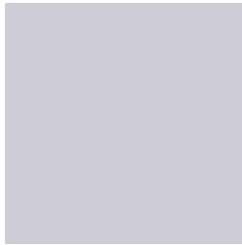
33.1963, 64.0155, -34.0974



8.1883, 15.8458, -8.8418

Previews

White Background



This preview shows how the HunterLab color 78.1480, -1.9147, -0.6551 looks on a white background.

Color Contrast Check

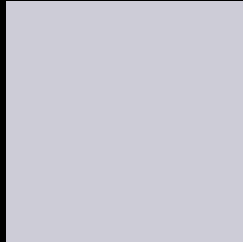
Large Text (above 18pt) WCAG AA × Fail

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 78.1480, -1.9147, -0.6551 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

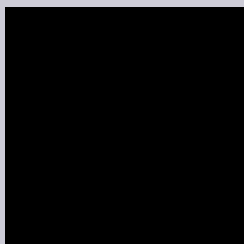
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

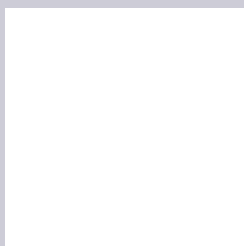
Any Text WCAG AAA ✓ Pass

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

HunterLab 78.1480, -1.9147, -0.6551 Background



This preview shows how black text looks on a background with the HunterLab color 78.1480, -1.9147, -0.6551.



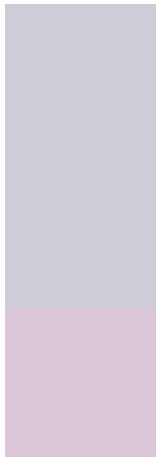
This preview shows how white text looks on a background with the HunterLab color 78.1480, -1.9147, -0.6551.

-0.6551.

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

78.1480, -1.9147, -0.6551

Protanopia

78.2393, -1.6001, -0.5365

Deuteranopia

78.1155, 5.7342, -1.0745



Tritanopia

78.0693, -0.3598, -2.7973

Trichromacy



Original Color

78.1480, -1.9147, -0.6551

Protanomaly

78.2393, -1.6001, -0.5365

Deuteranomaly

78.2165, 3.0284, -0.9959

Tritanomaly

78.0357, -0.5425, -2.3203

Monochromacy



Original Color

78.1480, -1.9147, -0.6551

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

78.3504, -3.1683, 2.5766

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.1480, -1.9147, -0.6551 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(205, 204, 215)` looks like.

```
.text, #text, p{  
    color:rgb(205, 204, 215)  
}
```

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(205, 204, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(205, 204, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 78.1480, -1.9147, -0.6551 is called "border". The border property can be set on classes, ids or directly on the HTML element.

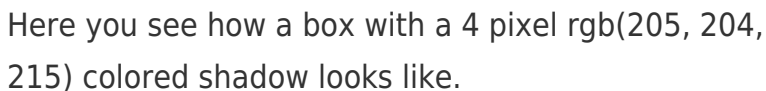
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(205, 204, 215) }
```


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

```
.border{ border-color:rgb(205, 204, 215) }
```

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



Here you see how a box with a 4 pixel `rgb(205, 204, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(205, 204, 215); -webkit-box-shadow:4px 4px 4px 4px rgb(205, 204, 215); box-shadow:4px 4px 4px 4px rgb(205, 204, 215) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.1480, -1.9147, -0.6551 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(205, 204, 215) }
```

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

```
.background{ background-color: rgb(205,  
204, 215) }
```

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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