

Converting Colors

HunterLab(79.7415, -11.7237,
4.2386)

Have a look what the booklet for
HunterLab(79.7415, -11.7237,
4.2386) contains.

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Color

**HunterLab(79.6231,
-11.4651, 3.9452)**

Conversions

Conversions Part 1

Format	Color
Hex	C0D5D1
RGB	192, 213, 209
RGB Percent	75%, 84%, 82%
CMY	0.2471, 0.1647, 0.1804
CMYK	0.10, 0.00, 0.02, 0.16
HSL	169°, 20%, 79%
HSV	169°, 10%, 84%
XYZ	57.0411, 63.3984, 69.5523
YIQ	206.2650, -11.2320, -5.6960

Conversions

Conversions Part 2

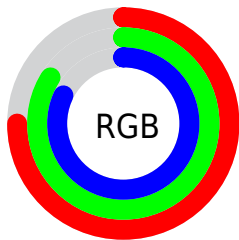
Format	Color
RYB	192, 204, 213
Decimal	12637649
CIELab	83.65, -7.79, -0.43
CIELCh	84, 7.798, 183.168
Yxy	63.4011, 0.3002, 0.3337
Android (android.graphics.Color)	4290827729 (0xFFC0D5D1)
YUV	206.2650, 1.3484, -12.5104
Hunter-Lab	79.6231, -11.4651, 3.9452

Details

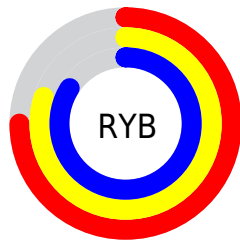
The HunterLab color $79.6231, -11.4651, 3.9452$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.7212, 3.6275, 4.6648$, and the grayscale version is $78.6754, -4.1979, 4.2746$.

A 20% lighter version of the original color is $99.3461, -7.6179, 4.6211$, and $56.7658, -9.3305, 2.4262$ is the 20% darker color. If you saturate the color by 10%, you get $77.8590, -18.0983, 3.7049$, and if you desaturate by 10%, it is $81.6023, -4.2480, 4.4406$.

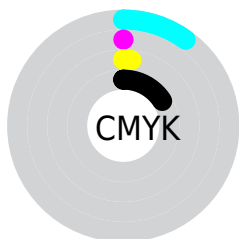
Distribution



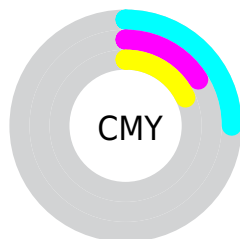
- Red (75%)
- Green (84%)
- Blue (82%)



- Red (75%)
- Yellow (80%)
- Blue (84%)



- Cyan (10%)
- Magenta (0%)
- Yellow (2%)
- Black (16%)



- Cyan (25%)
- Magenta (16%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.6231, -11.4651, 3.9452 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 79.6231, -11.4651, 3.9452 by changing the saturation by 10% instead.

■ 79.6231, -11.4651,
3.9452

■ 79.6231, -11.4651,
3.9452

209.0511,
-21.2038, 10.8449

■ 67.9454, -10.4575,
3.3305

■ 104.7606,
-13.5242, 5.2777

■ 56.9005, -9.4591,
2.7503

118.1644,
-14.5744, 5.9900

■ 46.5288, -8.4689,
2.2081

132.0955,
-15.6398, 6.7316

■ 36.8774, -7.4830,
1.7068

146.5348,
-16.7208, 7.5015

■ 28.0047, -6.4949,
1.2500

161.4650,
-17.8176, 8.2986

■ 19.9860, -5.4936,
0.8424

176.8704,

■ 12.9245, -4.4585,

-18.9303, 9.1221

0.4907

192.7367,
-20.0590, 9.9711

■ 6.3593, -5.6748,
0.0652

0.0000, NaN, NaN

■ 79.6231, -11.4651,
3.9452

■ 79.6231, -11.4651,
3.9452

■ 77.8590, -18.0983,
3.7049

■ 81.6023, -4.2480,
4.4406

■ 76.3084, -24.0846,
3.7212

■ 83.7863, 3.4948,
5.1784

■ 74.9739, -29.3758,
3.9957

■ 86.0703, 11.3697,
6.0257

■ 73.8538, -33.9350,
4.5229

■ 86.1976, 12.0430,
4.2092

■ 72.9430, -37.7426,
5.2911

■ 86.3278, 12.7304,
2.3546

■ 72.2324, -40.7998,
6.2823

■ 86.4608, 13.4319,
0.4619

■ 71.7087, -43.1333,
7.4716

■ 86.5967, 14.1476,
-1.4687

■ 71.3528, -44.7999,
8.8268

■ 86.7355, 14.8773,
-3.4372

■ 71.1261, -45.9440,
10.2937

■ 86.8772, 15.6211,
-5.4436

Harmonies

Analogous

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



79.6248, -10.7124, 7.4291



79.6231, -11.4651, 3.9452



79.6248, -10.3184, 0.4092

Triad

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



79.6248, -11.4667, 3.9464



79.6248, -0.1875, -1.7498



79.6248, -0.9046, 10.3301

Complementary

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



79.6231, -11.4651, 3.9452



74.7212, 3.6275, 4.6648

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.



79.6248, 1.9999, 8.0690



79.6231, -11.4651, 3.9452



79.6248, 2.4194, 1.1099

Square

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



79.6248, -11.4667, 3.9464



79.6248, -3.8458, -2.9755



79.6248, 3.2273, 4.7200



79.6248, -4.6590, 11.0105

Rectangle

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



79.6231, -11.4651, 3.9452



79.6248, -8.6156, -1.4737



79.6248, 3.2273, 4.7200



79.6248, 0.2059, 9.7351

Sweetspot

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



79.6248, -11.4667, 3.9464



99.2393, -8.0865, 5.2187



79.4730, -13.0126, 11.5380



45.8204, -4.0766, 2.3901

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.6248, -11.4667, 3.9464



97.0986, -15.9623, 4.7434



77.7774, -7.6114, -0.1972



37.5039, -5.2528, 1.8646



55.5990, -35.8404, 7.8754



13.6937, -8.5652, 1.3738

Inverse Universe

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



74.7212, 3.6275, 4.6648



89.7289, 6.7334, 5.8283



76.4717, -0.2633, 8.4517



35.2975, 1.5384, 2.1875



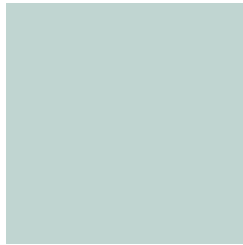
29.5778, 51.0159, 16.2984



7.3437, 12.8228, 2.8340

Previews

White Background



This preview shows how the HunterLab color 79.6231, -11.4651, 3.9452 looks on a white background.

Color Contrast Check

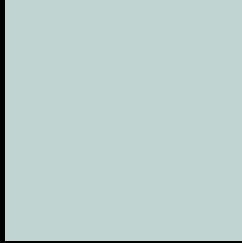
Large Text (above 18pt) WCAG AA × Fail

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 79.6231, -11.4651, 3.9452 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

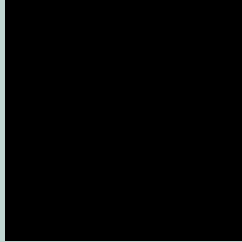
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

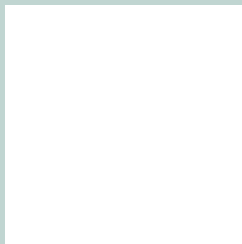
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.6231, -11.4651, 3.9452 Background



This preview shows how black text looks on a background with the HunterLab color 79.6231, -11.4651, 3.9452.



This preview shows how white text looks on a background with the HunterLab color 79.6231, -11.4651, 3.9452.

-11.4651, 3.9452.

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





Tritanopia

79.5244, -5.7998, -5.2809

Trichromacy



Original Color

79.6231, -11.4651, 3.9452

Protanomaly

79.4261, -5.8618, 4.7735

Deuteranomaly

79.4304, -0.9418, 3.4157

Tritanomaly

79.5143, -7.9127, -1.6304

Monochromacy



Original Color

79.6231, -11.4651, 3.9452

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

79.0718, -7.1045, 4.3360

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.6231, -11.4651, 3.9452 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(192, 213, 209)` looks like.

```
.text, #text, p{  
    color:rgb(192, 213, 209)  
}
```

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(192, 213, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 213, 209) }
```

Border

The CSS property to change the border of an element to HunterLab 79.6231, -11.4651, 3.9452 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(192, 213, 209) }
```


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

```
.border{ border-color:rgb(192, 213, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 213, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 213, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 213, 209);  
box-shadow:4px 4px 4px 4px rgb(192, 213,  
209) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.6231, -11.4651, 3.9452 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 213, 209) }
```

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

```
.background{ background-color: rgb(192,  
213, 209) }
```

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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