

Converting Colors

HunterLab(81.1113, -6.3808,
13.3001)

Have a look what the booklet for
HunterLab(81.1113, -6.3808,
13.3001) contains.

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Color

**HunterLab(81.2362, -6.7493,
13.5423)**

Conversions

Conversions Part 1

Format	Color
Hex	D8D5C0
RGB	216, 213, 192
RGB Percent	85%, 84%, 75%
CMY	0.1529, 0.1647, 0.2471
CMYK	0.00, 0.01, 0.11, 0.15
HSL	53°, 24%, 80%
HSV	53°, 11%, 85%
XYZ	61.6276, 65.9932, 59.3591
YIQ	211.5030, 8.5290, -5.8950

Conversions

Conversions Part 2

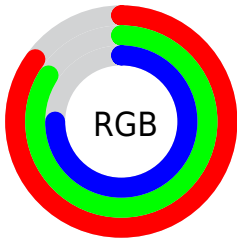
Format	Color
RYB	195, 216, 192
Decimal	14210496
CIELab	84.99, -2.55, 10.74
CIELCh	85, 11.044, 103.375
Yxy	65.9961, 0.3296, 0.3529
Android (android.graphics.Color)	4292400576 (0xFFD8D5C0)
YUV	211.5030, -9.6150, 3.9439
Hunter-Lab	81.2362, -6.7493, 13.5423

Details

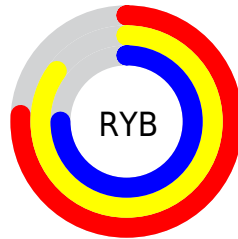
The HunterLab color **81.2362, -6.7493, 13.5423** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **74.2924, -1.1135, -6.0881**, and the grayscale version is **80.9653, -4.3201, 4.3990**.

A 20% lighter version of the original color is **99.7784, -6.5511, 8.5977**, and **58.2193, -5.0444, 10.9108** is the 20% darker color. If you saturate the color by 10%, you get **79.8515, -8.4418, 20.6706**, and if you desaturate by 10%, it is **82.6999, -4.6756, 5.4584**.

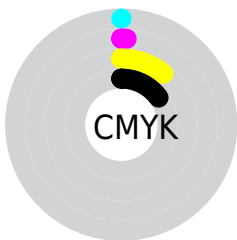
Distribution



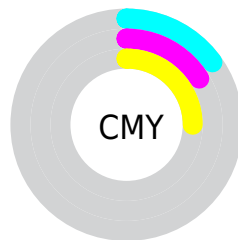
- Red (85%)
- Green (84%)
- Blue (75%)



- Red (76%)
- Yellow (85%)
- Blue (75%)



- Cyan (0%)
- Magenta (1%)
- Yellow (11%)
- Black (15%)



- Cyan (15%)
- Magenta (16%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 81.2362, -6.7493, 13.5423 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 81.2362, -6.7493, 13.5423 by changing the saturation by 10% instead.

■ 81.2362, -6.7493,
13.5423

■ 81.2362, -6.7493,
13.5423

211.2730,
-14.6111, 24.4198

■ 69.4761, -5.9992,
12.3801

■ 106.5273, -8.3328,
15.8867

■ 58.3439, -5.2735,
11.2180

120.0030, -9.1607,
17.0709

■ 47.8795, -4.5749,
10.0522

134.0034,
-10.0124, 18.2653

■ 38.1284, -3.9040,
8.8754

148.5096,
-10.8876, 19.4711

■ 29.1472, -3.2612,
7.6763

163.5043,
-11.7855, 20.6889

■ 21.0088, -2.6459,
6.4361

178.9724,

■ 13.8114, -2.0565,

-12.7057, 21.9194

5.1211

194.8995,
-13.6477, 23.1629

■ 7.4358, -1.8943,
5.2051

0.0000, NaN, NaN

■ 81.2362, -6.7493,
13.5423

■ 81.2362, -6.7493,
13.5423

■ 79.8515, -8.4418,
20.6706

■ 82.6999, -4.6756,
5.4584

■ 78.5404, -9.7424,
26.8238

■ 84.2366, -2.2216,
-3.5611

■ 77.3043, -10.6524,
31.9955

■ 85.7796, 0.2324,
-12.5309

■ 76.1421, -11.1754,
36.1895

■ 86.6126, -1.1915,
-11.4136

■ 75.0520, -11.3202,
39.4223

■ 87.4507, -2.6106,
-10.3013

■ 74.0312, -11.1018,
41.7269

■ 88.2940, -4.0250,
-9.1938

■ 73.0756, -10.5429,
43.1569

■ 89.1423, -5.4346,
-8.0912

■ 72.1797, -9.6768,
43.7939

■ 89.9956, -6.8395,
-6.9934

■ 71.4223, -8.7120,
43.8576

■ 90.8537, -8.2396,
-5.9005

Harmonies

Analogous

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



81.2380, -1.3160, 13.4144



81.2362, -6.7493, 13.5423



81.2380, -11.4185, 11.3461

Triad

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



81.2380, -6.7514, 13.5435



81.2380, -11.8241, -2.7341



81.2380, 5.9588, 1.5149

Complementary

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



81.2362, -6.7493, 13.5423



74.2924, -1.1135, -6.0881

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.



81.2380, 2.9915, -3.1708



81.2362, -6.7493, 13.5423



81.2380, -7.3185, -5.7326

Square

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



81.2380, -6.7514, 13.5435



81.2380, -14.2947, 2.0796



81.2380, -1.8981, -5.8975



81.2380, 6.1204, 6.6967

Rectangle

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



81.2362, -6.7493, 13.5423



81.2380, -13.5056, 8.7680



81.2380, -1.8981, -5.8975



81.2380, 5.2529, -0.1783

Sweetspot

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



81.2380, -6.7514, 13.5435



99.4532, -6.1584, 8.5463



74.9989, 4.5146, 5.3828



45.9446, -2.9476, 4.3307

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



81.2380, -6.7514, 13.5435



97.6904, -8.5953, 18.1675



81.3710, -11.0890, 13.6090



37.7400, -2.9767, 5.6695



55.0477, -6.8604, 33.8000



13.7968, -2.1222, 8.4644

Inverse Universe

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



74.2924, -1.1135, -6.0881



87.8134, -0.5664, -9.7771



74.1943, 3.1523, -6.1424



35.0085, -0.7616, -2.0456



18.6626, 40.1326, -109.9613



5.4264, 6.9915, -21.8751

Previews

White Background



This preview shows how the HunterLab color 81.2362, -6.7493, 13.5423 looks on a white background.

Color Contrast Check

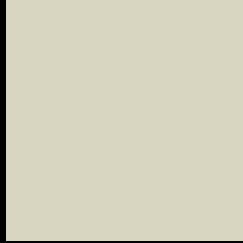
Large Text (above 18pt) WCAG AA × Fail

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 81.2362, -6.7493, 13.5423 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

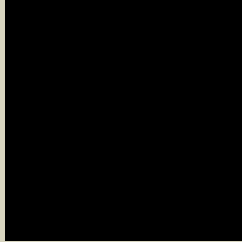
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

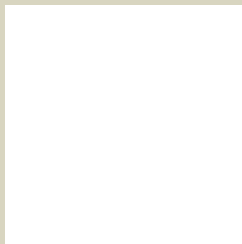
Any Text WCAG AAA ✓ Pass

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

HunterLab 81.2362, -6.7493, 13.5423 Background



This preview shows how black text looks on a background with the HunterLab color 81.2362, -6.7493, 13.5423.



This preview shows how white text looks on a background with the HunterLab color 81.2362, -6.7493,

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

81.2362, -6.7493, 13.5423

Protanopia

81.0693, -4.2199, 13.8322

Deuteranopia

81.1840, 5.6055, 12.8488



Tritanopia

81.1912, 2.9409, -1.9377

Trichromacy



Original Color

81.2362, -6.7493, 13.5423

Protanomaly

81.1841, -5.3988, 13.9334

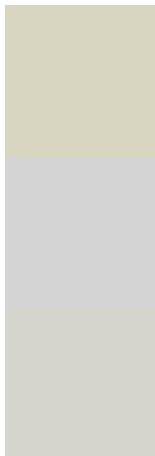
Deuteranomaly

81.2102, 1.0523, 13.2257

Tritanomaly

81.2141, -0.8656, 4.0717

Monochromacy



Original Color

81.2362, -6.7493, 13.5423

Achromatopsia

81.1403, -4.3294, 4.4085

Achromatomaly

81.0191, -5.1782, 7.5657

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.2362, -6.7493, 13.5423 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(216, 213, 192)` looks like.

```
.text, #text, p{  
    color:rgb(216, 213, 192)  
}
```

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(216, 213, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 213, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 81.2362, -6.7493, 13.5423 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(216, 213, 192) }
```


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

```
.border{ border-color:rgb(216, 213, 192) }
```

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

Here you see how a box with a 4 pixel rgb(216, 213, 192) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 213, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 213, 192);  
box-shadow:4px 4px 4px 4px rgb(216, 213,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.2362, -6.7493, 13.5423 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 213, 192) }
```

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

```
.background{ background-color: rgb(216,  
213, 192) }
```

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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