

Converting Colors

HunterLab(79.4800, -13.2965,
1.2834)

Have a look what the booklet for
HunterLab(79.4800, -13.2965,
1.2834) contains.

HunterLab(79.4598, -13.3644, 1.2591)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(79.4598,
-13.3644, 1.2591)**

Conversions

Conversions Part 1

Format	Color
Hex	B8D6D6
RGB	184, 214, 214
RGB Percent	72%, 84%, 84%
CMY	0.2784, 0.1608, 0.1608
CMYK	0.14, 0.00, 0.00, 0.16
HSL	180°, 27%, 78%
HSV	180°, 14%, 84%
XYZ	55.9514, 63.1386, 72.8564
YIQ	205.0300, -17.8800, -6.3600

Conversions

Conversions Part 2

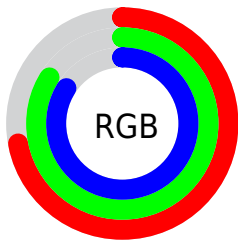
Format	Color
RYB	184, 199, 214
Decimal	12113622
CIELab	83.52, -9.90, -3.35
CIElCh	84, 10.453, 198.700
Yxy	63.1412, 0.2915, 0.3289
Android (android.graphics.Color)	4290303702 (0xFFB8D6D6)
YUV	205.0300, 4.4222, -18.4433
Hunter-Lab	79.4598, -13.3644, 1.2591

Details

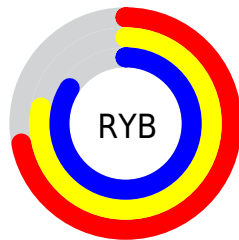
The HunterLab color **79.4598, -13.3644, 1.2591** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **72.1385, 6.2031, 7.2870**, and the grayscale version is **78.1357, -4.1691, 4.2453**.

A 20% lighter version of the original color is **98.6232, -10.1589, 3.7173**, and **56.6787, -10.9554, 0.4213** is the 20% darker color. If you saturate the color by 10%, you get **77.9070, -19.0098, -0.7423**, and if you desaturate by 10%, it is **81.2325, -7.0744, 3.4956**.

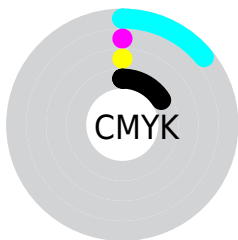
Distribution



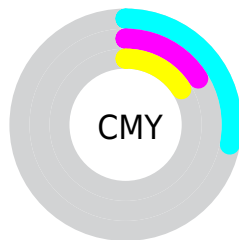
- Red (72%)
- Green (84%)
- Blue (84%)



- Red (72%)
- Yellow (78%)
- Blue (84%)



- Cyan (14%)
- Magenta (0%)
- Yellow (0%)
- Black (16%)



- Cyan (28%)
- Magenta (16%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.4598, -13.3644, 1.2591 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 79.4598, -13.3644, 1.2591 by changing the saturation by 10% instead.

■ 79.4598, -13.3644,
1.2591

■ 79.4598, -13.3644,
1.2591

208.8257,
-23.8810, 7.1762

■ 67.7905, -12.2496,
0.7768

■ 104.5817,
-15.6211, 2.3447

■ 56.7545, -11.1374,
0.3362

117.9781,
-16.7637, 2.9410

■ 46.3923, -10.0254,
-0.0579

131.9022,
-17.9176, 3.5709

■ 36.7511, -8.9074,
-0.4009

146.3347,
-19.0839, 4.2329

■ 27.8894, -7.7740,
-0.6865

161.2583,
-20.2629, 4.9255

■ 19.8830, -6.6094,
-0.9066

176.6573,

■ 12.8355, -5.3844,

-21.4553, 5.6477

-1.0485

192.5174,
-22.6612, 6.3982

■ 6.2395, -7.2481,
-1.8868

0.0000, NaN, NaN

■ 79.4598, -13.3644,
1.2591

■ 79.4598, -13.3644,
1.2591

■ 77.9070, -19.0098,
-0.7423

■ 81.2325, -7.0744,
3.4956

■ 76.5707, -23.9585,
-2.4961

■ 83.2164, -0.1916,
5.9446

■ 75.4514, -28.1764,
-3.9893

■ 85.4076, 7.2222,
8.5865

■ 74.5447, -31.6435,
-5.2155

■ 86.1459, 9.6781,
9.4619

73.8430, -34.3594,
-6.1751

86.1459, 9.6784,
9.4609

73.3343, -36.3461,
-6.8763

86.1460, 9.6788,
9.4600

73.0023, -37.6514,
-7.3365

86.1461, 9.6791,
9.4590

72.8243, -38.3539,
-7.5835

86.1461, 9.6795,
9.4580

72.7665, -38.5824,
-7.6635

86.1462, 9.6798,
9.4571

Harmonies

Analogous

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



79.4615, -13.6797, 6.1406



79.4598, -13.3644, 1.2591



79.4615, -10.6449, -3.0455

Triad

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



79.4615, -13.3658, 1.2603



79.4615, 3.2965, -2.1148



79.4615, -2.3036, 12.9808

Complementary

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



79.4598, -13.3644, 1.2591



72.1385, 6.2031, 7.2870

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.



79.4615, 2.3659, 11.0513



79.4598, -13.3644, 1.2591



79.4615, 5.6534, 2.4661

Square

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



79.4615, -13.3658, 1.2603



79.4615, -1.0595, -5.0777



79.4615, 5.3085, 7.2728



79.4615, -7.3793, 12.7033

Rectangle

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



79.4598, -13.3644, 1.2591



79.4615, -7.7927, -4.9150



79.4615, 5.3085, 7.2728



79.4615, -0.6322, 12.5740

Sweetspot

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



79.4615, -13.3658, 1.2603



99.0538, -8.6432, 4.2569



78.6185, -18.1851, 13.9265



45.7467, -4.2805, 1.8693

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.4615, -13.3658, 1.2603



96.2729, -18.5551, 0.7360



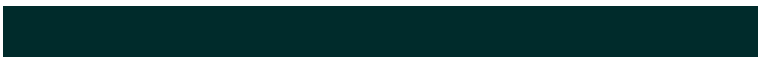
74.9165, -6.1448, -4.2954



37.5605, -4.9380, 1.0579



56.5712, -29.9953, -5.9580



13.8934, -7.3664, -1.4636

Inverse Universe

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



72.1385, 6.2031, 7.2870



85.3863, 10.5728, 9.7075



76.4044, -1.2556, 11.8674



35.2432, 1.2463, 2.9623



29.3958, 50.3413, 18.9938



7.2194, 12.3636, 4.6639

Previews

White Background



This preview shows how the HunterLab color 79.4598, -13.3644, 1.2591 looks on a white background.

Color Contrast Check

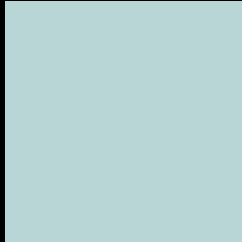
Large Text (above 18pt) WCAG AA × Fail

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 79.4598, -13.3644, 1.2591 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

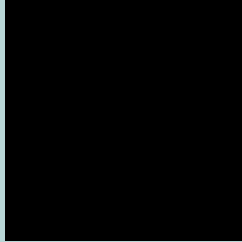
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

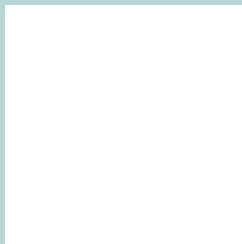
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.4598, -13.3644, 1.2591 Background



This preview shows how black text looks on a background with the HunterLab color 79.4598, -13.3644, 1.2591.



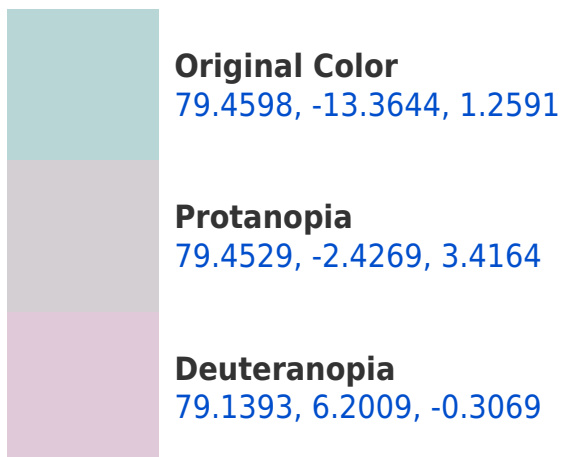
This preview shows how white text looks on a background with the HunterLab color 79.4598,

-13.3644, 1.2591.

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

79.5669, -8.7216, -6.3617

Trichromacy



Original Color

79.4598, -13.3644, 1.2591

Protanomaly

79.5071, -6.9205, 2.9136

Deuteranomaly

79.1554, -1.5036, 0.0874

Tritanomaly

79.6300, -10.4630, -3.6232

Monochromacy



Original Color

79.4598, -13.3644, 1.2591

Achromatopsia

78.1342, -4.1690, 4.2452

Achromatomaly

78.4450, -7.6514, 3.1005

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.4598, -13.3644, 1.2591 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(184, 214, 214)` looks like.

```
.text, #text, p{  
    color:rgb(184, 214, 214)  
}
```

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(184, 214, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 214, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 79.4598, -13.3644, 1.2591 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(184, 214, 214) }
```


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

```
.border{ border-color:rgb(184, 214, 214) }
```

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

Here you see how a box with a 4 pixel rgb(184, 214, 214) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 214, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 214, 214);  
box-shadow:4px 4px 4px 4px rgb(184, 214,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.4598, -13.3644, 1.2591 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 214, 214) }
```

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

```
.background{ background-color: rgb(184,  
214, 214) }
```

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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