

Converting Colors

HunterLab(74.3279, -25.2652,
5.5785)

Have a look what the booklet for
HunterLab(74.3279, -25.2652,
5.5785) contains.

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Color

**HunterLab(74.3279,
-25.2652, 5.5785)**

Conversions

Conversions Part 1

Format	Color
Hex	8FD1C0
RGB	143, 209, 192
RGB Percent	56%, 82%, 75%
CMY	0.4392, 0.1804, 0.2471
CMYK	0.32, 0.00, 0.08, 0.18
HSL	165°, 42%, 69%
HSV	165°, 32%, 82%
XYZ	43.6426, 55.2464, 58.2325
YIQ	187.3280, -33.8790, -19.2790

Conversions

Conversions Part 2

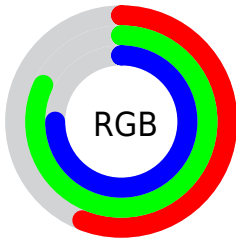
Format	Color
RYB	143, 181, 209
Decimal	9425344
CIELab	79.18, -24.53, 1.77
CIELCh	79, 24.596, 175.880
Yxy	55.2486, 0.2778, 0.3516
Android (android.graphics.Color)	4287615424 (0xFF8FD1C0)
YUV	187.3280, 2.3033, -38.8757
Hunter-Lab	74.3279, -25.2652, 5.5785

Details

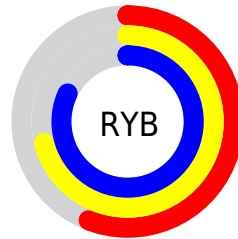
The HunterLab color **74.3279, -25.2652, 5.5785** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **59.7828, 22.1698, 4.2401**, and the grayscale version is **70.6337, -3.7688, 3.8377**.

A 20% lighter version of the original color is **95.0279, -23.5559, 2.7348**, and **52.1046, -21.1864, 3.9412** is the 20% darker color. If you saturate the color by 10%, you get **73.0202, -30.5646, 6.4601**, and if you desaturate by 10%, it is **75.8512, -19.2790, 4.9303**.

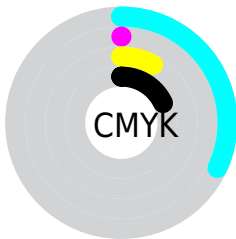
Distribution



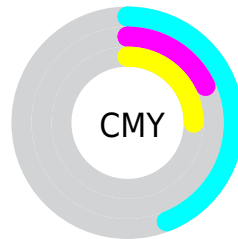
- Red (56%)
- Green (82%)
- Blue (75%)



- Red (56%)
- Yellow (71%)
- Blue (82%)



- Cyan (32%)
- Magenta (0%)
- Yellow (8%)
- Black (18%)





- Cyan (44%)
- Magenta (18%)
- Yellow (25%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.3279, -25.2652, 5.5785 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 74.3279, -25.2652, 5.5785 by changing the saturation by 10% instead.


 74.3279, -25.2652,
5.5785


 74.3279, -25.2652,
5.5785


201.7061,
-41.3671, 13.1297

 62.9292, -23.3637,
4.8743


 98.9470, -28.9608,
7.0761

 52.1799, -21.4087,
4.1993


 112.1083,
-30.7693, 7.8656

 42.1238, -19.3834,
3.5557


125.8062,
-32.5597, 8.6814

 32.8122, -17.2619,
2.9446

140.0207,
-34.3364, 9.5227

 24.3105, -15.0038,
2.3673

154.7336,
-36.1029, 10.3889

 16.7046, -12.5410,
1.8246

169.9284,

 10.1160, -11.2181,

-37.8621, 11.2792

1.3160

185.5904,
-39.6161, 12.1929

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 74.3279, -25.2652,
5.5785

■ 74.3279, -25.2652,
5.5785

■ 73.0202, -30.5646,
6.4601

■ 75.8512, -19.2790,
4.9303

■ 71.9215, -35.1370,
7.5608

■ 77.5845, -12.6531,
4.5184

■ 71.0283, -38.9633,
8.8642

■ 79.5261, -5.4474,
4.3444

■ 70.3313, -42.0451,
10.3471


■ 81.6707, 2.2748,
4.4045


■ 69.8170, -44.4098,


■ 84.0115, 10.4492,


11.9807


4.6914


 69.4659, -46.1162,
13.7299

 85.0067, 14.0544,
3.2882

 69.2640, -47.1679,
15.2481

 85.1814, 14.9724,
0.8012

 85.3612, 15.9154,
-1.7533

 85.5462, 16.8833,
-4.3750

Harmonies

Analogous

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



74.3294, -21.8299, 15.1593



74.3279, -25.2652, 5.5785



74.3294, -23.2951, -6.0009

Triad

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



74.3294, -25.2662, 5.5795



74.3294, 6.1910, -18.1009



74.3294, 9.1848, 19.7829

Complementary

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



74.3279, -25.2652, 5.5785



59.7828, 22.1698, 4.2401

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.



74.3294, 17.5564, 12.8606



74.3279, -25.2652, 5.5785



74.3294, 15.7537, -9.1023

Square

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



74.3294, -25.2662, 5.5795



74.3294, -5.5926, -20.8509



74.3294, 20.0316, 2.4790



74.3294, -2.3334, 22.5089

Rectangle

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



74.3279, -25.2652, 5.5785



74.3294, -19.1096, -13.1688



74.3294, 20.0316, 2.4790



74.3294, 12.4876, 17.9278

Sweetspot

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



74.3294, -25.2662, 5.5795



97.7390, -13.6763, 5.5769



74.2442, -28.0420, 24.5048



45.0587, -6.9263, 2.6016

0.0000, NaN, NaN



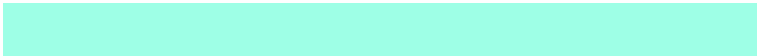
46.2646, -2.4686, 2.5136

Same Dimension

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



74.3294, -25.2662, 5.5795



91.9318, -36.2875, 7.7130



69.8934, -14.9456, -8.3662



36.5416, -5.2180, 2.0900



54.4017, -36.9421, 11.7501



12.9124, -8.4396, 2.0794

Inverse Universe

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



59.7828, 22.1698, 4.2401



70.1209, 35.2119, 5.9159



63.3487, 11.8508, 14.9200



34.4347, 1.5910, 1.8630



29.2144, 50.6366, 14.1802



7.0026, 12.3211, 1.9741

Previews

White Background



This preview shows how the HunterLab color 74.3279, -25.2652, 5.5785 looks on a white background.

Color Contrast Check

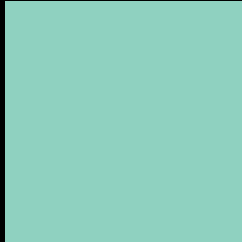
Large Text (above 18pt) WCAG AA × Fail

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 74.3279, -25.2652, 5.5785 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

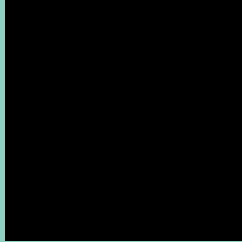
Any Text WCAG AA ✓ Pass

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 74.3279, -25.2652, 5.5785 Background



This preview shows how black text looks on a background with the HunterLab color 74.3279, -25.2652, 5.5785.



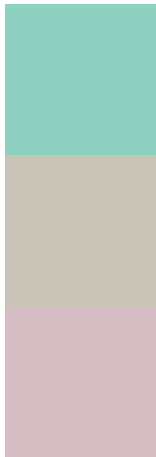
This preview shows how white text looks on a background with the HunterLab color 74.3279, -25.2652, 5.5785.

-25.2652, 5.5785.

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

74.3279, -25.2652, 5.5785

Protanopia

74.1002, -3.8002, 9.3097

Deuteranopia

73.9438, 5.5237, 3.7856



Tritanopia

74.4091, -16.3638, -8.9431

Trichromacy



Original Color

74.3279, -25.2652, 5.5785

Protanomaly

73.8916, -12.2786, 7.5933

Deuteranomaly

73.5604, -6.6028, 3.5982

Tritanomaly

74.1612, -19.6973, -3.3933

Monochromacy



Original Color

74.3279, -25.2652, 5.5785

Achromatopsia

70.4935, -3.7614, 3.8300

Achromatomaly

71.6675, -12.1051, 4.1200

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.3279, -25.2652, 5.5785 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(143, 209, 192)` looks like.

```
.text, #text, p{  
    color:rgb(143, 209, 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(143, 209, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 209, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 74.3279, -25.2652, 5.5785 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(143, 209, 192) }
```


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

```
.border{ border-color:rgb(143, 209, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 209, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 209, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 209, 192);  
box-shadow:4px 4px 4px 4px rgb(143, 209,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.3279, -25.2652, 5.5785 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 209, 192) }
```

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

```
.background{ background-color: rgb(143,  
209, 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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