

Converting Colors

HunterLab(73.9620, -9.4766,
12.8905)

Have a look what the booklet for
HunterLab(73.9620, -9.4766,
12.8905) contains.

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Color

**HunterLab(73.9525, -9.5275,
12.8863)**

Conversions

Conversions Part 1

Format	Color
Hex	C0C6AF
RGB	192, 198, 175
RGB Percent	75%, 78%, 69%
CMY	0.2471, 0.2235, 0.3137
CMYK	0.03, 0.00, 0.12, 0.22
HSL	76°, 17%, 73%
HSV	76°, 12%, 78%
XYZ	49.6701, 54.6897, 48.4956
YIQ	193.5840, 3.8070, -8.4250

Conversions

Conversions Part 2

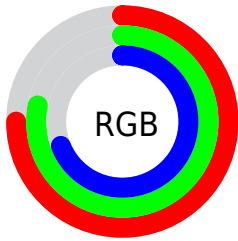
Format	Color
RYB	175, 198, 181
Decimal	12633775
CIELab	78.86, -6.15, 10.82
CIElCh	79, 12.447, 119.626
Yxy	54.6921, 0.3249, 0.3578
Android (android.graphics.Color)	4290823855 (0xFFC0C6AF)
YUV	193.5840, -9.1619, -1.3892
Hunter-Lab	73.9525, -9.5275, 12.8863

Details

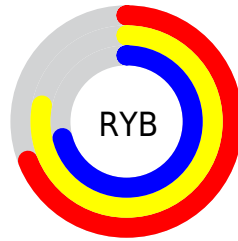
The HunterLab color **73.9525, -9.5275, 12.8863** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **66.7550, 2.3867, -6.2782**, and the grayscale version is **73.3108, -3.9117, 3.9831**.

A 20% lighter version of the original color is **98.6134, -11.6643, 15.1066**, and **51.7493, -7.6751, 10.2838** is the 20% darker color. If you saturate the color by 10%, you get **73.0119, -13.8889, 19.4923**, and if you desaturate by 10%, it is **74.9764, -4.8069, 5.3809**.

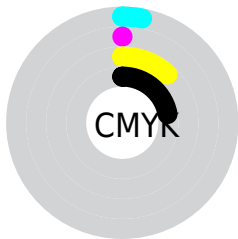
Distribution



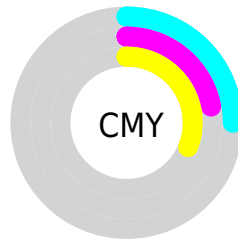
- Red (75%)
- Green (78%)
- Blue (69%)



- Red (69%)
- Yellow (78%)
- Blue (71%)



- Cyan (3%)
- Magenta (0%)
- Yellow (12%)
- Black (22%)



- Cyan (25%)
- Magenta (22%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.9525, -9.5275, 12.8863 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 73.9525, -9.5275, 12.8863 by changing the saturation by 10% instead.

■ 73.9525, -9.5275,
12.8863

■ 73.9525, -9.5275,
12.8863

201.1824,
-18.5915, 23.7335

■ 62.5742, -8.6099,
11.7212

■ 98.5341, -11.4184,
15.2301

■ 51.8464, -7.7056,
10.5532

111.6778,
-12.3892, 16.4119

■ 41.8133, -6.8147,
9.3771

125.3589,
-13.3779, 17.6032

■ 32.5266, -5.9337,
8.1832

139.5571,
-14.3846, 18.8050

■ 24.0522, -5.0573,
6.9561

154.2542,
-15.4094, 20.0183

■ 16.4767, -4.1752,
5.6689

169.4338,

■ 9.9234, -3.2913,

-16.4522, 21.2439

5.0823

185.0811,
-17.5130, 22.4821

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 73.9525, -9.5275,
12.8863

■ 73.9525, -9.5275,
12.8863

■ 73.0119, -13.8889,
19.4923

■ 74.9764, -4.8069,
5.3809

■ 72.1493, -17.8763,
25.1871

■ 76.0788, 0.2658,
-3.0102

■ 71.3654, -21.4856,
29.9728

■ 77.2607, 5.6741,
-12.2621

■ 70.6584, -24.7154,
33.8614

■ 78.5215, 11.4013,
-22.3455

■ 70.0261, -27.5696,

■ 79.0513, 13.1982,

36.8781

-22.0155

■ 69.4652, -30.0583,
39.0628

■ 79.5610, 14.8539,
-21.2178

■ 68.9715, -32.1992,
40.4739

■ 80.0831, 16.5395,
-20.4070

■ 68.5392, -34.0200,
41.1933

■ 80.6175, 18.2541,
-19.5833

■ 68.2138, -35.3568,
41.4140

■ 81.1641, 19.9970,
-18.7475

Harmonies

Analogous

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



73.9541, -3.8752, 14.1166



73.9525, -9.5275, 12.8863



73.9541, -13.5780, 9.3275

Triad

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



73.9541, -9.5293, 12.8873



73.9541, -9.6548, -6.0091



73.9541, 7.8601, 3.9544

Complementary

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



73.9525, -9.5275, 12.8863



66.7550, 2.3867, -6.2782

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.



73.9541, 6.1973, -1.7006



73.9525, -9.5275, 12.8863



73.9541, -4.0247, -7.7244

Square

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



73.9541, -9.5293, 12.8873



73.9541, -13.6488, -1.5679



73.9541, 1.7999, -6.0898



73.9541, 6.2760, 9.2135

Rectangle

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



73.9525, -9.5275, 12.8863



73.9541, -14.8866, 5.9614



73.9541, 1.7999, -6.0898



73.9541, 7.6616, 2.0358

Sweetspot

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



73.9541, -9.5293, 12.8873



99.5692, -7.3225, 8.6588



69.3172, 1.0170, 8.0395



46.0128, -3.6300, 4.3962

0.0000, NaN, NaN



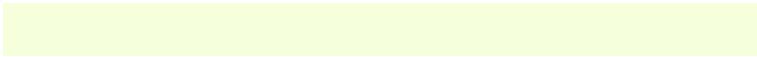
46.2646, -2.4686, 2.5136

Same Dimension

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



73.9541, -9.5293, 12.8873



98.0743, -14.2315, 19.5434



72.9927, -12.9694, 11.8064



35.0319, -4.0173, 5.3316



55.0472, -28.3575, 33.4234



12.1175, -5.6255, 7.3683

Inverse Universe

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



66.7550, 2.3867, -6.2782



86.3915, 5.1233, -11.6050



67.8068, 5.9240, -4.8322



32.2786, 0.5373, -1.9910



17.7662, 45.3493, -104.2084



4.3090, 10.2929, -19.8010

Previews

White Background



This preview shows how the HunterLab color 73.9525, -9.5275, 12.8863 looks on a white background.

Color Contrast Check

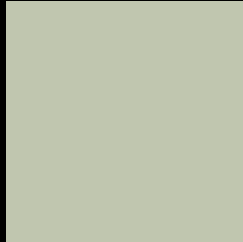
Large Text (above 18pt) WCAG AA × Fail

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 73.9525, -9.5275, 12.8863 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

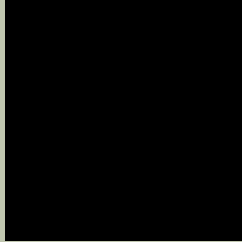
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

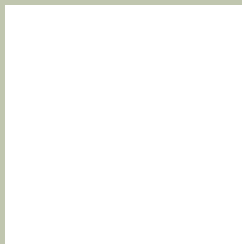
Any Text WCAG AAA ✓ Pass

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

HunterLab 73.9525, -9.5275, 12.8863 Background



This preview shows how black text looks on a background with the HunterLab color 73.9525, -9.5275, 12.8863.



This preview shows how white text looks on a background with the HunterLab color 73.9525, -9.5275, 12.8863.

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

73.9525, -9.5275, 12.8863

Protanopia

73.7822, -3.9536, 13.6253

Deuteranopia

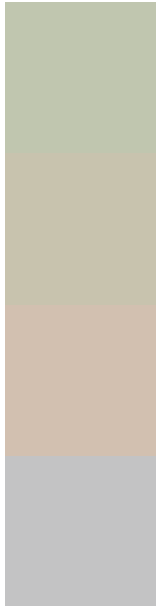
73.8329, 5.5455, 12.1905



Tritanopia

73.8677, -0.0322, -2.3815

Trichromacy



Original Color

73.9525, -9.5275, 12.8863

Protanomaly

73.7330, -5.6288, 13.1350

Deuteranomaly

73.8482, -0.4876, 12.5193

Tritanomaly

73.9039, -3.7734, 3.5756

Monochromacy



Original Color

73.9525, -9.5275, 12.8863

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

73.4544, -5.8820, 7.2114

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.9525, -9.5275, 12.8863 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, 198, 175)` looks like.

```
.text, #text, p{  
    color:rgb(192, 198, 175)  
}
```

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, 198, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 198, 175) }
```

Border

The CSS property to change the border of an element to HunterLab 73.9525, -9.5275, 12.8863 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, 198, 175) }
```


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

```
.border{ border-color:rgb(192, 198, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 198, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 198, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 198, 175);  
box-shadow:4px 4px 4px 4px rgb(192, 198,  
175) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.9525, -9.5275, 12.8863 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 198, 175) }
```

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

```
.background{ background-color: rgb(192,  
198, 175) }
```

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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