

Converting Colors

HunterLab(73.5434, -9.5938,
6.2851)

Have a look what the booklet for
HunterLab(73.5434, -9.5938, 6.2851)
contains.

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Color

**HunterLab(73.6564, -9.7962,
6.4614)**

Conversions

Conversions Part 1

Format	Color
Hex	B8C6BD
RGB	184, 198, 189
RGB Percent	72%, 78%, 74%
CMY	0.2784, 0.2235, 0.2588
CMYK	0.07, 0.00, 0.05, 0.22
HSL	141°, 11%, 75%
HSV	141°, 7%, 78%
XYZ	49.1466, 54.2527, 56.0257
YIQ	192.7880, -5.4550, -5.7670

Conversions

Conversions Part 2

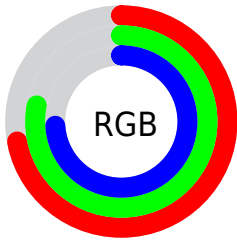
Format	Color
RYB	184, 194, 198
Decimal	12109501
CIELab	78.61, -6.48, 2.85
CIELCh	79, 7.082, 156.227
Yxy	54.2550, 0.3083, 0.3403
Android (android.graphics.Color)	4290299581 (0xFFB8C6BD)
YUV	192.7880, -1.8675, -7.7071
Hunter-Lab	73.6564, -9.7962, 6.4614

Details

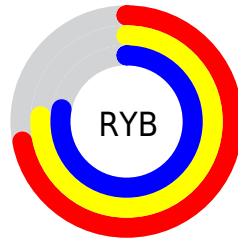
The HunterLab color $73.6564, -9.7962, 6.4614$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $70.8084, 2.2727, 1.4245$, and the grayscale version is $72.9467, -3.8923, 3.9633$.

A 20% lighter version of the original color is $98.3045, -11.9231, 8.2643$, and $51.5261, -7.7999, 4.8113$ is the 20% darker color. If you saturate the color by 10%, you get $71.7283, -17.4967, 9.8242$, and if you desaturate by 10%, it is $75.7966, -1.5381, 3.1002$.

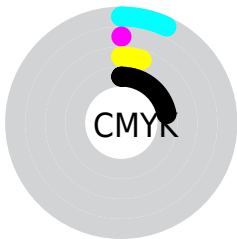
Distribution



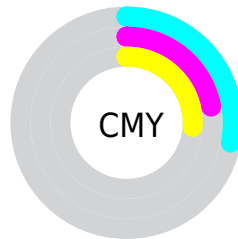
- Red (72%)
- Green (78%)
- Blue (74%)



- Red (72%)
- Yellow (76%)
- Blue (78%)



- Cyan (7%)
- Magenta (0%)
- Yellow (5%)
- Black (22%)



- Cyan (28%)
- Magenta (22%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.6564, -9.7962, 6.4614 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 73.6564, -9.7962, 6.4614 by changing the saturation by 10% instead.

■ 73.6564, -9.7962,
6.4614

■ 73.6564, -9.7962,
6.4614

200.7689,
-18.9780, 14.3846

■ 62.2941, -8.8618,
5.7058

■ 98.2082, -11.7171,
8.0540

■ 51.5834, -7.9400,
4.9760

111.3380,
-12.7020, 8.8877

■ 41.5685, -7.0300,
4.2734

125.0057,
-13.7041, 9.7458

■ 32.3015, -6.1282,
3.5981

139.1910,
-14.7238, 10.6279

■ 23.8487, -5.2285,
2.9496

153.8757,
-15.7610, 11.5333

■ 16.2974, -4.3197,
2.3260

169.0433,

■ 9.7720, -3.4417,

-16.8159, 12.4615

1.7543

184.6789,
-17.8882, 13.4121

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 73.6564, -9.7962,
6.4614

■ 73.6564, -9.7962,
6.4614

■ 71.7283, -17.4967,
9.8242

■ 75.7966, -1.5381,
3.1002

■ 70.0139, -24.5568,
13.1536

■ 78.1363, 7.2041,
-0.2355

■ 68.5189, -30.9045,
16.4149

■ 80.6681, 16.3539,
-3.5224

■ 67.2449, -36.4764,
19.5700

■ 82.4239, 22.8408,
-8.0676

■ 66.1900, -41.2248,

■ 82.8975, 25.2726,

22.5794

-14.7334

■ 65.3488, -45.1234,
25.4047

■ 82.9881, 25.7362,
-16.0041

■ 64.7111, -48.1737,
28.0102

■ 64.2615, -50.4096,
30.3642

■ 63.9749, -51.9168,
32.4374

Harmonies

Analogous

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



73.6580, -7.7422, 8.8323



73.6564, -9.7962, 6.4614



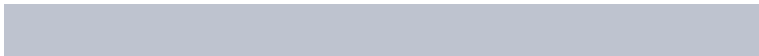
73.6580, -10.2949, 3.3345

Triad

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



73.6580, -9.7978, 6.4625



73.6580, -3.2267, -2.4166



73.6580, 1.3915, 7.5762

Complementary

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



73.6564, -9.7962, 6.4614



70.8084, 2.2727, 1.4245

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.



73.6580, 2.6501, 4.6779



73.6564, -9.7962, 6.4614



73.6580, -0.0471, -1.1634

Square

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



73.6580, -9.7978, 6.4625



73.6580, -6.5402, -1.8863



73.6580, 2.1189, 1.4689



73.6580, -1.2913, 9.4547

Rectangle

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



73.6564, -9.7962, 6.4614



73.6580, -9.6837, 1.2197



73.6580, 2.1189, 1.4689



73.6580, 1.9973, 6.6941

Sweetspot

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



73.6580, -9.7978, 6.4625



99.4164, -7.5826, 6.3413



74.2981, -7.8176, 9.4574



46.0078, -3.4568, 2.9129

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.6580, -9.7978, 6.4625



97.7333, -14.1481, 9.0690



73.8660, -8.6430, 3.4915



34.5679, -5.4931, 3.4199



51.5497, -42.0689, 26.3819



11.2787, -8.7721, 4.8392

Inverse Universe

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



70.8084, 2.2727, 1.4245



93.3850, 4.2731, 1.3815



70.5956, 1.1232, 4.4578



32.7869, 2.0528, 0.2715



29.7087, 54.3048, -7.3747



6.5678, 12.1866, -3.0347

Previews

White Background



This preview shows how the HunterLab color 73.6564, -9.7962, 6.4614 looks on a white background.

Color Contrast Check

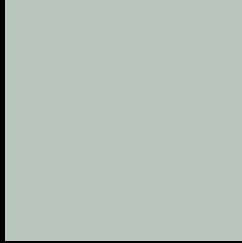
Large Text (above 18pt) WCAG AA × Fail

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 73.6564, -9.7962, 6.4614 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

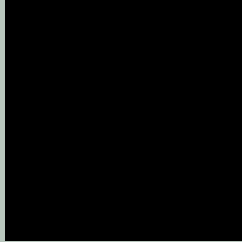
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

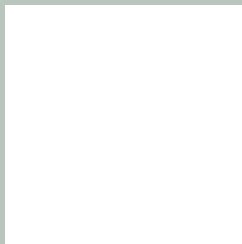
Any Text WCAG AAA ✓ Pass

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

HunterLab 73.6564, -9.7962, 6.4614 Background



This preview shows how black text looks on a background with the HunterLab color 73.6564, -9.7962, 6.4614.



This preview shows how white text looks on a background with the HunterLab color 73.6564, -9.7962, 6.4614.

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

73.6564, -9.7962, 6.4614

Protanopia

73.4605, -2.8041, 7.7236

Deuteranopia

73.5011, 5.2308, 5.6225



Tritanopia

73.6533, -3.7394, -3.7629

Trichromacy



Original Color

73.6564, -9.7962, 6.4614

Protanomaly

73.5441, -5.5678, 7.3185

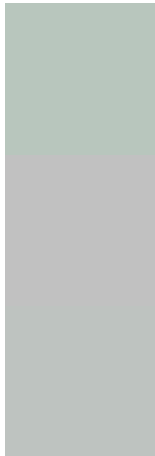
Deuteranomaly

73.5619, -0.6793, 6.0527

Tritanomaly

73.6093, -5.9909, 0.2455

Monochromacy



Original Color

73.6564, -9.7962, 6.4614

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

73.3370, -5.9969, 4.7677

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.6564, -9.7962, 6.4614 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, 198, 189)` looks like.

```
.text, #text, p{  
    color:rgb(184, 198, 189)  
}
```

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, 198, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 198, 189) }
```

Border

The CSS property to change the border of an element to HunterLab 73.6564, -9.7962, 6.4614 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, 198, 189) }
```


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

```
.border{ border-color:rgb(184, 198, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 198, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 198, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 198, 189);  
box-shadow:4px 4px 4px 4px rgb(184, 198,  
189) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.6564, -9.7962, 6.4614 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 198, 189) }
```

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

```
.background{ background-color: rgb(184,  
198, 189) }
```

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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