

Converting Colors

HunterLab(63.8046, -4.9570,
-3.4223)

Have a look what the booklet for
HunterLab(63.8046, -4.9570,
-3.4223) contains.

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Color

**HunterLab(63.9246, -5.2064,
-3.2724)**

Conversions

Conversions Part 1

Format	Color
Hex	A0ADB9
RGB	160, 173, 185
RGB Percent	63%, 68%, 73%
CMY	0.3725, 0.3216, 0.2745
CMYK	0.14, 0.06, 0.00, 0.27
HSL	209°, 15%, 68%
HSV	209°, 14%, 73%
XYZ	38.1978, 40.8635, 51.7732
YIQ	170.4810, -11.6000, 0.9760

Conversions

Conversions Part 2

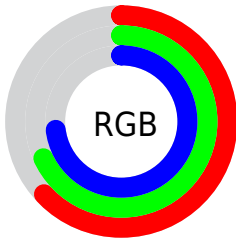
Format	Color
R_{YB}	160, 169, 185
Decimal	10530233
CIE _{Lab}	70.08, -2.06, -7.69
CIE _{LCh}	70, 7.958, 255.025
Yxy	40.8652, 0.2920, 0.3123
Android (android.graphics.Color)	4288720313 (0xFFA0ADB9)
YUV	170.4810, 7.1579, -9.1918
Hunter-Lab	63.9246, -5.2064, -3.2724

Details

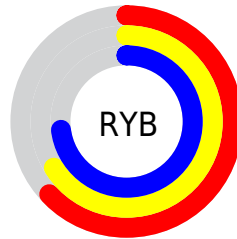
The HunterLab color $63.9246, -5.2064, -3.2724$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $65.0825, -1.1552, 9.7849$, and the grayscale version is $63.5766, -3.3923, 3.4542$.

A 20% lighter version of the original color is $87.3411, -6.4255, -2.7851$, and $43.0451, -4.0595, -3.6150$ is the 20% darker color. If you saturate the color by 10%, you get $59.8377, -5.9017, -8.7111$, and if you desaturate by 10%, it is $68.1432, -4.1599, 1.9804$.

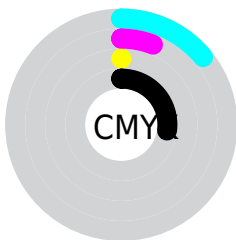
Distribution



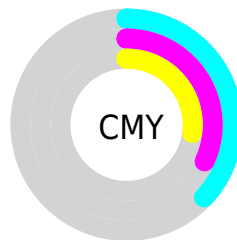
- Red (63%)
- Green (68%)
- Blue (73%)



- Red (63%)
- Yellow (66%)
- Blue (73%)



- Cyan (14%)
- Magenta (6%)
- Yellow (0%)
- Black (27%)



- Cyan (37%)
- Magenta (32%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 63.9246, -5.2064, -3.2724 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 63.9246, -5.2064, -3.2724 by changing the saturation by 10% instead.

■ 63.9246, -5.2064,
-3.2724

■ 63.9246, -5.2064,
-3.2724

187.0179,
-12.5608, 0.7736

■ 53.1167, -4.5216,
-3.4980

■ 87.4524, -6.6637,
-2.6623

■ 42.9964, -3.8650,
-3.6661

■ 100.1053, -7.4321,
-2.2879

■ 33.6156, -3.2386,
-3.7690

113.3156, -8.2264,
-1.8710

■ 25.0381, -2.6430,
-3.7979

127.0607, -9.0457,
-1.4141

■ 17.3476, -2.0786,
-3.7419

141.3206, -9.8894,
-0.9194

■ 10.6613, -1.5439,
-3.5876

156.0773,

■ 0.9493, -1.6613,

-10.7569, -0.3888

-33.5166

171.3147,
-11.6476, 0.1760

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 63.9246, -5.2064,
-3.2724

■ 63.9246, -5.2064,
-3.2724

■ 59.8377, -5.9017,
-8.7111

■ 68.1432, -4.1599,
1.9804

■ 55.8918, -6.1900,
-14.3584

■ 72.4781, -2.8038,
7.0638

■ 52.1034, -6.0129,
-20.2299

■ 76.9204, -1.1777,
11.9981

■ 48.4896, -5.3042,
-26.3369

■ 81.4617, 0.6856,
16.8013

■ 45.0694, -3.9945,

■ 86.0942, 2.7584,

-32.6807

21.4897

■ 41.8627, -2.0167,
-39.2472

■ 89.0531, -0.9654,
24.2980

■ 38.8894, 0.6823,
-46.0023

■ 91.7969, -5.5718,
26.8215

■ 36.1653, 4.1215,
-52.8917

■ 94.5952, -10.1351,
29.3429

■ 34.5086, 6.6466,
-57.4809

■ 97.4453, -14.6551,
31.8614

Harmonies

Analogous

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



63.9259, -8.2724, -1.3969



63.9246, -5.2064, -3.2724



63.9259, -1.5951, -3.2696

Triad

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



63.9259, -5.2076, -3.2713



63.9259, 3.4662, 5.1768



63.9259, -8.2766, 7.9961

Complementary

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



63.9246, -5.2064, -3.2724



65.0825, -1.1552, 9.7849

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.



63.9259, -5.2135, 9.5649



63.9246, -5.2064, -3.2724



63.9259, 1.5932, 8.0000

Square

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



63.9259, -5.2076, -3.2713



63.9259, 3.4678, 1.7404



63.9259, -1.6011, 9.5663



63.9259, -10.0172, 5.1713

Rectangle

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



63.9246, -5.2064, -3.2724



63.9259, 0.6404, -2.1988



63.9259, -1.6011, 9.5663



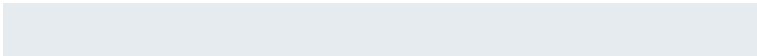
63.9259, -7.3705, 8.6807

Sweetspot

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



63.9259, -5.2076, -3.2713



90.8780, -5.6558, 2.2683



67.1849, -13.2620, 6.8707



41.9962, -2.6810, 0.8117



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



63.9259, -5.2076, -3.2713



84.0285, -7.2744, -6.3525



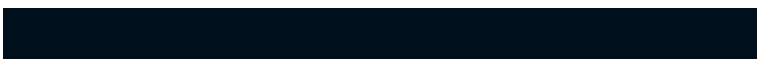
60.3397, 0.8161, -7.9059



30.7757, -2.2539, -0.4939



28.7318, 4.9977, -46.7008



6.4360, -0.8550, -6.1987

Inverse Universe

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



62.0274, 6.9142, 0.5497



81.0214, 12.1924, -0.0710



68.7047, -7.1427, 13.5094



30.1465, 1.6844, 0.7054



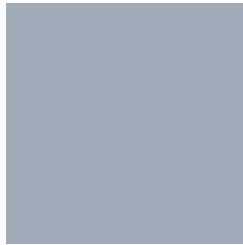
27.5966, 49.4072, 1.1869



5.3001, 9.7054, -1.4496

Previews

White Background



This preview shows how the HunterLab color 63.9246, -5.2064, -3.2724 looks on a white background.

Color Contrast Check

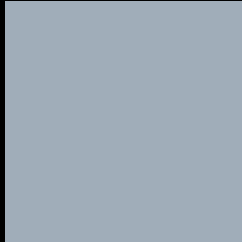
Large Text (above 18pt) WCAG AA × Fail

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 63.9246, -5.2064, -3.2724 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

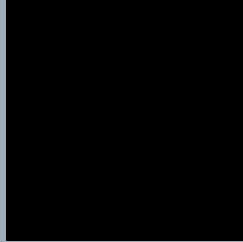
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

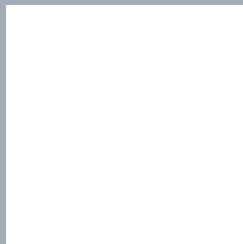
Any Text WCAG AAA ✓ Pass

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

HunterLab 63.9246, -5.2064, -3.2724 Background



This preview shows how black text looks on a background with the HunterLab color 63.9246, -5.2064, -3.2724.



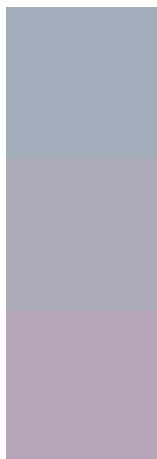
This preview shows how white text looks on a background with the HunterLab color 63.9246, -5.2064, -3.2724.

-3.2724.

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

63.9246, -5.2064, -3.2724

Protanopia

63.8954, -0.8638, -2.2137

Deuteranopia

63.7506, 4.7900, -3.8373



Tritanopia

63.9577, -5.0240, -3.7416

Trichromacy



Original Color

63.9246, -5.2064, -3.2724

Protanomaly

63.8764, -2.3780, -2.7726

Deuteranomaly

63.8791, 0.7803, -3.7415

Tritanomaly

63.9577, -5.0240, -3.7416

Monochromacy



Original Color

63.9246, -5.2064, -3.2724

Achromatopsia

63.4017, -3.3830, 3.4447

Achromatomaly

63.5043, -4.2459, 1.1908

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 63.9246, -5.2064, -3.2724 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(160, 173, 185)` looks like.

```
.text, #text, p{  
    color:rgb(160, 173, 185)  
}
```

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(160, 173, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 173, 185) }
```

Border

The CSS property to change the border of an element to HunterLab 63.9246, -5.2064, -3.2724 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(160, 173, 185) }
```


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

```
.border{ border-color:rgb(160, 173, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 173, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 173, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 173, 185);  
box-shadow:4px 4px 4px 4px rgb(160, 173,  
185) }
```

Background

The CSS property to change the background color of an element to HunterLab 63.9246, -5.2064, -3.2724 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 173, 185) }
```

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

```
.background{ background-color: rgb(160,  
173, 185) }
```

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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