

Converting Colors

HunterLab(63.6314, 1.5020,
-2.8084)

Have a look what the booklet for
HunterLab(63.6314, 1.5020, -2.8084)
contains.

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Color

**HunterLab(63.7024, 1.5393,
-2.9263)**

Conversions

Conversions Part 1

Format	Color
Hex	AFA8B8
RGB	175, 168, 184
RGB Percent	69%, 66%, 72%
CMY	0.3137, 0.3412, 0.2784
CMYK	0.05, 0.09, 0.00, 0.28
HSL	266°, 10%, 69%
HSV	266°, 9%, 72%
XYZ	40.3336, 40.5800, 51.0543
YIQ	171.9170, -0.9640, 6.4600

Conversions

Conversions Part 2

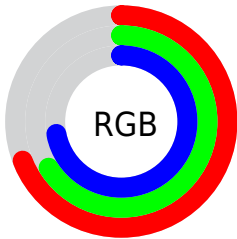
Format	Color
RYB	175, 168, 184
Decimal	11511992
CIELab	69.88, 5.56, -7.31
CIELCh	70, 9.179, 307.255
Yxy	40.5817, 0.3056, 0.3075
Android (android.graphics.Color)	4289702072 (0xFFAFA8B8)
YUV	171.9170, 5.9569, 2.7038
Hunter-Lab	63.7024, 1.5393, -2.9263

Details

The HunterLab color $63.7024, 1.5393, -2.9263$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $68.1589, -8.3911, 9.6251$, and the grayscale version is $64.1727, -3.4241, 3.4866$.

A 20% lighter version of the original color is $87.2098, 1.0369, -2.2895$, and $42.8257, 2.2078, -3.3002$ is the 20% darker color. If you saturate the color by 10%, you get $57.5405, 7.6919, -11.1359$, and if you desaturate by 10%, it is $70.0767, -4.4718, 4.7349$.

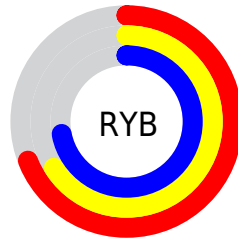
Distribution



Red (69%)

Green (66%)

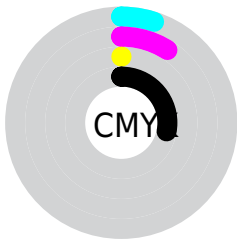
Blue (72%)



Red (69%)

Yellow (66%)

Blue (72%)

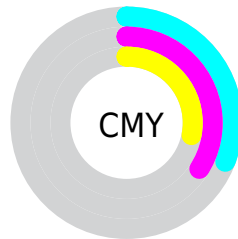


Cyan (5%)

Magenta (9%)

Yellow (0%)

Black (28%)



Cyan (31%)

Magenta (34%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 63.7024, 1.5393, -2.9263 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 63.7024, 1.5393, -2.9263 by changing the saturation by 10% instead.

■ 63.7024, 1.5393,
-2.9263

■ 63.7024, 1.5393,
-2.9263

186.7001, -2.9558,
1.2395

■ 52.9078, 1.8271,
-3.1676

■ 87.2058, 0.8123,
-2.2865

■ 42.8018, 2.0606,
-3.3522

■ 99.8472, 0.3836,
-1.8979

■ 33.4364, 2.2313,
-3.4722

113.0466, -0.0851,
-1.4674

■ 24.8756, 2.3296,
-3.5190

126.7813, -0.5914,
-0.9973

■ 17.2038, 2.3414,
-3.4813

141.0311, -1.1333,
-0.4898

■ 10.5392, 2.2442,
-3.3451

155.7781, -1.7090,

0.0000, INF, -NF

0.0532

0.0000, NaN, NaN

171.0060, -2.3169,
0.6301

0.0000, NaN, NaN

■ 63.7024, 1.5393,
-2.9263

■ 63.7024, 1.5393,
-2.9263

■ 57.5405, 7.6919,
-11.1359

■ 70.0767, -4.4718,
4.7349

■ 51.6213, 14.0178,
-20.0306

■ 76.6329, -10.3653,
11.9541

■ 45.9911, 20.5331,
-29.7620

■ 83.3518, -16.1678,
18.8209

■ 40.7103, 27.2259,
-40.4821

■ 90.2169, -21.9011,
25.4054

■ 35.8596, 34.0126,
-52.2861

■ 95.5366, -25.1642,
30.2857

■ 31.5446, 40.6616,
-65.0849

■ 96.4387, -21.8535,
31.1628

■ 27.8957, 46.6860,
-78.3771

■ 97.3853, -18.4148,
32.0773

■ 25.0499, 51.2850,
-90.9998

■ 98.1024, -15.8332,
32.7661

■ 23.0206, 53.8739,
-101.6661

Harmonies

Analogous

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



63.7038, -2.3841, -4.5953



63.7024, 1.5393, -2.9263



63.7038, 4.1829, 0.4391

Triad

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



63.7038, 1.5379, -2.9252



63.7038, -0.2641, 10.1252



63.7038, -11.1833, 2.4942

Complementary

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



63.7024, 1.5393, -2.9263



68.1589, -8.3911, 9.6251

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.



63.7038, -10.6487, 6.3543



63.7024, 1.5393, -2.9263



63.7038, -4.4146, 10.5973

Square

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



63.7038, 1.5379, -2.9252



63.7038, 3.1239, 7.9258



63.7038, -8.1967, 9.2596



63.7038, -9.6763, -1.3381

Rectangle

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



63.7024, 1.5393, -2.9263



63.7038, 4.8286, 3.1002



63.7038, -8.1967, 9.2596



63.7038, -11.2357, 3.8328

Sweetspot

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



63.7038, 1.5379, -2.9252



90.5800, -2.5174, 1.9631



65.7705, -5.0818, -0.4412



41.7363, -0.8671, 0.5275



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.



63.7038, 1.5379, -2.9252



84.5284, 3.2782, -5.5167



64.4413, 4.0319, -1.9440



29.8437, 0.9091, -1.6192



19.0145, 45.1060, -84.9455



4.0522, 9.0143, -13.4657

Inverse Universe

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



64.3209, 3.1816, 1.3465



85.5076, 5.8686, 1.2829



67.4919, -10.7697, 8.8540



30.1572, 1.7416, 0.5537



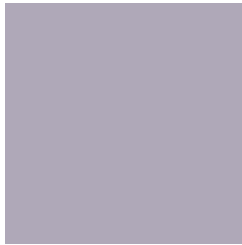
27.7841, 50.0878, -1.4776



5.3323, 9.8211, -1.8977

Previews

White Background



This preview shows how the HunterLab color 63.7024, 1.5393, -2.9263 looks on a white background.

Color Contrast Check

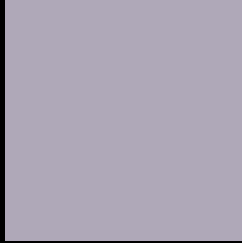
Large Text (above 18pt) WCAG AA × Fail

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 63.7024, 1.5393, -2.9263 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

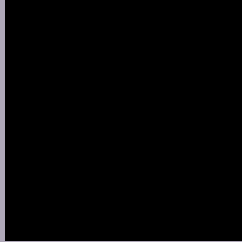
Any Text WCAG AA ✓ Pass

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 63.7024, 1.5393, -2.9263 Background



This preview shows how black text looks on a background with the HunterLab color 63.7024, 1.5393, -2.9263.



This preview shows how white text looks on a background with the HunterLab color 63.7024, 1.5393, -2.9263.

-2.9263.

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

63.7024, 1.5393, -2.9263

Protanopia

63.8735, -0.8078, -3.2608

Deuteranopia

63.6843, 4.4352, -2.8988



Tritanopia

63.6370, 1.1858, -1.9993

Trichromacy



Original Color

63.7024, 1.5393, -2.9263

Protanomaly

63.7569, 0.2964, -3.3914

Deuteranomaly

63.7823, 3.2931, -2.7935

Tritanomaly

63.6696, 1.3620, -2.4614

Monochromacy



Original Color

63.7024, 1.5393, -2.9263

Achromatopsia

64.2295, -3.4271, 3.4897

Achromatomaly

64.1441, -1.9617, 1.5249

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 63.7024, 1.5393, -2.9263 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(175, 168, 184)` looks like.

```
.text, #text, p{  
    color:rgb(175, 168, 184)  
}
```

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(175, 168, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(175, 168, 184) }
```

Border

The CSS property to change the border of an element to HunterLab 63.7024, 1.5393, -2.9263 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(175, 168, 184) }
```


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

```
.border{ border-color:rgb(175, 168, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(175, 168, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(175, 168, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(175, 168, 184);  
box-shadow:4px 4px 4px 4px rgb(175, 168,  
184) }
```

Background

The CSS property to change the background color of an element to HunterLab 63.7024, 1.5393, -2.9263 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(175, 168, 184) }
```

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

```
.background{ background-color: rgb(175,  
168, 184) }
```

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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