

Converting Colors

HunterLab(57.3096, 15.9329,
5.6526)

Have a look what the booklet for
HunterLab(57.3096, 15.9329,
5.6526) contains.

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Color

**HunterLab(57.2024, 16.2220,
5.6246)**

Conversions

Conversions Part 1

Format	Color
Hex	C28D96
RGB	194, 141, 150
RGB Percent	76%, 55%, 59%
CMY	0.2392, 0.4470, 0.4118
CMYK	0.00, 0.27, 0.23, 0.24
HSL	350°, 30%, 66%
HSV	350°, 27%, 76%
XYZ	37.2781, 32.7211, 33.2053
YIQ	157.8730, 28.6990, 14.0350

Conversions

Conversions Part 2

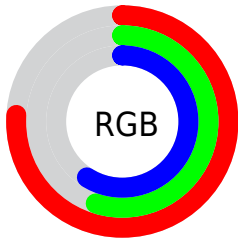
Format	Color
R_{YB}	194, 141, 150
Decimal	12750230
CIE Lab	63.94, 21.45, 3.20
CIE LCh	64, 21.685, 8.482
Yxy	32.7227, 0.3612, 0.3171
Android (android.graphics.Color)	4290940310 (0xFFC28D96)
YUV	157.8730, -3.8814, 31.6834
Hunter-Lab	57.2024, 16.2220, 5.6246

Details

The HunterLab color **57.2024, 16.2220, 5.6246** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **69.1013, -20.0944, 2.8441**, and the grayscale version is **58.4299, -3.1177, 3.1746**.

A 20% lighter version of the original color is **79.9369, 16.8630, 7.1805**, and **37.0164, 15.0562, 4.1656** is the 20% darker color. If you saturate the color by 10%, you get **51.9711, 23.9556, 6.7573**, and if you desaturate by 10%, it is **62.8560, 8.6561, 4.8045**.

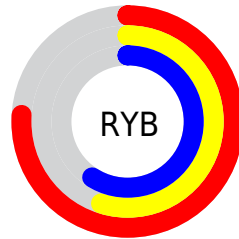
Distribution



Red (76%)

Green (55%)

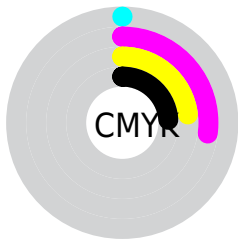
Blue (59%)



Red (76%)

Yellow (55%)

Blue (59%)

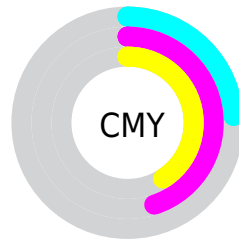


Cyan (0%)

Magenta (27%)

Yellow (23%)

Black (24%)



Cyan (24%)

Magenta (45%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.2024, 16.2220, 5.6246 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 57.2024, 16.2220, 5.6246 by changing the saturation by 10% instead.

■ 57.2024, 16.2220,
5.6246

■ 57.2024, 16.2220,
5.6246

■ 177.3128, 17.7358,
13.3596

■ 46.8125, 15.6865,
4.8898

■ 79.9639, 17.0191,
7.1744

■ 37.1400, 15.0486,
4.1798

■ 92.2617, 17.3028,
7.9867

■ 28.2442, 14.2907,
3.4950

■ 105.1322, 17.5182,
8.8235

■ 20.2002, 13.3936,
2.8337

■ 118.5512, 17.6709,
9.6845

■ 13.1098, 12.3363,
2.1915

■ 132.4970, 17.7653,
10.5691

■ 6.6008, 13.9054,
2.3679

146.9504, 17.8054,

0.0000, NaN, NaN

11.4768

0.0000, NaN, NaN

161.8942, 17.7946,
12.4071

0.0000, NaN, NaN

■ 57.2024, 16.2220,
5.6246

■ 57.2024, 16.2220,
5.6246

■ 51.9711, 23.9556,
6.7573

■ 62.8560, 8.6561,
4.8045

■ 47.2392, 31.7380,
8.2354

■ 68.8619, 1.3120,
4.2507

■ 43.1034, 39.3178,
10.0716

■ 75.1683, -5.8079,
3.9226

■ 39.6667, 46.2822,
12.2273

■ 81.7335, -12.7202,
3.7836

■ 37.0224, 52.0711,
14.5859

■ 88.5239, -19.4496,
3.8028

■ 35.2253, 56.1135,
16.9455

■ 94.7010, -24.8477,
3.0084

■ 34.2309, 58.1681,
19.0435

■ 94.9786, -23.2710,
-0.9405

■ 34.0277, 58.5950,
19.4951

Harmonies

Analogous

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



57.2037, 15.0091, -3.6559



57.2024, 16.2220, 5.6246



57.2037, 12.0070, 12.9333

Triad

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



57.2037, 16.2198, 5.6256



57.2037, -14.0170, 15.1473



57.2037, -9.6224, -15.5919

Complementary

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



57.2024, 16.2220, 5.6246



69.1013, -20.0944, 2.8441

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.



57.2037, -16.7043, -8.8297



57.2024, 16.2220, 5.6246



57.2037, -19.1236, 9.1455

Square

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



57.2037, 16.2198, 5.6256



57.2037, -5.7331, 17.8104



57.2037, -20.0741, 0.4825



57.2037, -0.3274, -16.9488

Rectangle

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



57.2024, 16.2220, 5.6246



57.2037, 6.8424, 16.0694



57.2037, -20.0741, 0.4825



57.2037, -12.3227, -13.8281

Sweetspot

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



57.2037, 16.2198, 5.6256



92.0182, 2.5550, 5.7698



57.5950, 20.3846, -16.6947



42.4704, 1.8975, 2.7455

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



57.2037, 16.2198, 5.6256



72.5527, 28.2745, 8.4648



61.4603, 6.4297, 13.6728



31.7886, 1.3161, 2.0429



27.6064, 47.5680, 15.5813



5.8150, 10.1705, 2.1136

Inverse Universe

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



57.2037, 16.2198, 5.6256



72.5527, 28.2745, 8.4648



64.1006, -10.5676, -7.8953



31.7886, 1.3161, 2.0429



27.6064, 47.5680, 15.5813



5.8150, 10.1705, 2.1136

Previews

White Background



This preview shows how the HunterLab color 57.2024, 16.2220, 5.6246 looks on a white background.

Color Contrast Check

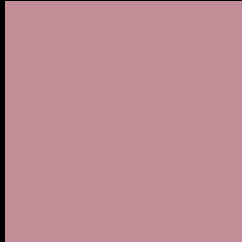
Large Text (above 18pt) WCAG AA × Fail

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 57.2024, 16.2220, 5.6246 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

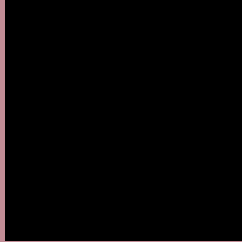
Any Text WCAG AA ✓ Pass

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 57.2024, 16.2220, 5.6246 Background



This preview shows how black text looks on a background with the HunterLab color 57.2024, 16.2220, 5.6246.



This preview shows how white text looks on a background with the HunterLab color 57.2024, 16.2220,

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

57.2024, 16.2220, 5.6246

Protanopia

57.2258, -1.4786, 1.7218

Deuteranopia

57.3019, 4.0309, 6.3907



Tritanopia

57.2591, 16.5138, 4.8125

Trichromacy



Original Color

57.2024, 16.2220, 5.6246

Protanomaly

56.9276, 4.6072, 2.8619

Deuteranomaly

57.3246, 8.4005, 6.0616

Tritanomaly

57.2306, 16.3674, 5.2201

Monochromacy



Original Color

57.2024, 16.2220, 5.6246

Achromatopsia

58.4734, -3.1200, 3.1770

Achromatomaly

57.8627, 3.4389, 3.9397

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.2024, 16.2220, 5.6246 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(194, 141, 150)` looks like.

```
.text, #text, p{  
    color:rgb(194, 141, 150)  
}
```

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(194, 141, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 141, 150) }
```

Border

The CSS property to change the border of an element to HunterLab 57.2024, 16.2220, 5.6246 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(194, 141, 150) }
```


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

```
.border{ border-color:rgb(194, 141, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 141, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 141, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 141, 150);  
box-shadow:4px 4px 4px 4px rgb(194, 141,  
150) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.2024, 16.2220, 5.6246 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 141, 150) }
```

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

```
.background{ background-color: rgb(194,  
141, 150) }
```

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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