

Converting Colors

HunterLab(52.7933, 3.1142,
-0.6017)

Have a look what the booklet for
HunterLab(52.7933, 3.1142, -0.6017)
contains.

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Color

**HunterLab(52.7214, 3.1555,
-0.8649)**

Conversions

Conversions Part 1

Format	Color
Hex	998C98
RGB	153, 140, 152
RGB Percent	60%, 55%, 60%
CMY	0.4000, 0.4510, 0.4039
CMYK	0.00, 0.08, 0.01, 0.40
HSL	305°, 6%, 57%
HSV	305°, 8%, 60%
XYZ	28.1825, 27.7955, 33.5854
YIQ	145.2550, 3.8960, 6.4880

Conversions

Conversions Part 2

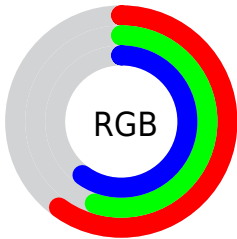
Format	Color
R_{YB}	153, 140, 152
Decimal	10063000
CIE _{Lab}	59.70, 7.10, -4.61
CIE _{LCh}	60, 8.468, 327.029
Yxy	27.7967, 0.3147, 0.3103
Android (android.graphics.Color)	4288253080 (0xFF998C98)
YUV	145.2550, 3.3253, 6.7924
Hunter-Lab	52.7214, 3.1555, -0.8649

Details

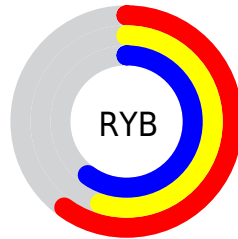
The HunterLab color $52.7214, 3.1555, -0.8649$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $55.0289, -8.6699, 6.6046$, and the grayscale version is $53.3011, -2.8440, 2.8960$.

A 20% lighter version of the original color is $75.0368, 2.2916, 0.1388$, and $33.2817, 3.3527, -1.3665$ is the 20% darker color. If you saturate the color by 10%, you get $48.5730, 10.5620, -5.5311$, and if you desaturate by 10%, it is $57.1158, -4.0907, 3.7585$.

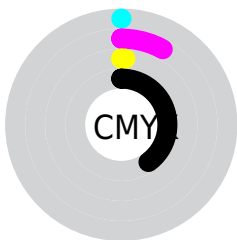
Distribution



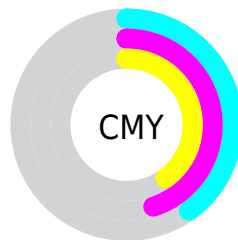
- Red (60%)
- Green (55%)
- Blue (60%)



- Red (60%)
- Yellow (55%)
- Blue (60%)



- Cyan (0%)
- Magenta (8%)
- Yellow (1%)
- Black (40%)



- Cyan (40%)
- Magenta (45%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.7214, 3.1555, -0.8649 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 52.7214, 3.1555, -0.8649 by changing the saturation by 10% instead.

■ 52.7214, 3.1555,
-0.8649

■ 52.7214, 3.1555,
-0.8649

170.7320, -0.3896,
3.8734

■ 42.6291, 3.3033,
-1.1765

■ 74.9397, 2.6797,
-0.0884

■ 33.2774, 3.3836,
-1.4317

■ 86.9869, 2.3653,
0.3665

■ 24.7316, 3.3839,
-1.6219

■ 99.6182, 2.0050,
0.8620

■ 17.0765, 3.2880,
-1.7362

112.8080, 1.6019,
1.3956

■ 10.4311, 3.0699,
-1.7588

126.5333, 1.1588,
1.9652

0.0000, INF, -NF

0.0000, NaN, NaN

140.7741, 0.6779,

2.5691

0.0000, NaN, NaN

155.5124, 0.1612,
3.2056

0.0000, NaN, NaN

■ 52.7214, 3.1555,
-0.8649

■ 52.7214, 3.1555,
-0.8649

■ 48.5730, 10.5620,
-5.5311

■ 57.1158, -4.0907,
3.7585

■ 44.7064, 18.0899,
-10.2044

■ 61.7201, -11.1610,
8.3187

■ 41.1694, 25.6442,
-14.8121

■ 66.5088, -18.0621,
12.8121

■ 38.0155, 33.0553,
-19.2353

■ 71.4600, -24.8083,
17.2407

■ 35.3020, 40.0559,
-23.2970

■ 76.5556, -31.4171,
21.6101

■ 33.0838, 46.2795,
-26.7655

■ 81.7808, -37.9070,
25.9277

■ 31.4023, 51.3081,
-29.3883

■ 87.1231, -44.2954,
30.2008

■ 30.2701, 54.7835,
-30.9643

■ 89.9336, -47.4911,
32.2279

■ 29.5932, 56.7842,
-31.5748

■ 89.9568, -47.3525,
31.8888

Harmonies

Analogous

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



52.7225, 0.3860, -3.3785



52.7214, 3.1555, -0.8649



52.7225, 4.3200, 2.5253

Triad

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



52.7225, 3.1542, -0.8640



52.7225, -2.4545, 9.0658



52.7225, -8.8767, -0.2301

Complementary

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



52.7214, 3.1555, -0.8649



55.0289, -8.6699, 6.6046

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.



52.7225, -9.5915, 3.2120



52.7214, 3.1555, -0.8649



52.7225, -5.9433, 8.4361

Square

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



52.7225, 3.1542, -0.8640



52.7225, 1.0275, 8.1302



52.7225, -8.5317, 6.3491



52.7225, -6.5524, -2.9955

Rectangle

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



52.7214, 3.1555, -0.8649



52.7225, 4.0089, 4.7731



52.7225, -8.5317, 6.3491



52.7225, -9.3104, 0.8928

Sweetspot

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



52.7225, 3.1542, -0.8640



73.7132, -1.0779, 2.2157



51.6803, -0.3244, -2.7356



34.4258, -0.1568, 0.8180



87.6224, -4.6753, 4.7607



35.4919, -1.8938, 1.9283

Same Dimension

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



52.7225, 3.1542, -0.8640



69.5851, 5.8944, -2.2163



52.5296, 2.1174, 1.8791



25.1305, 1.7693, -0.5771



26.8223, 51.8886, -28.8264



3.3115, 6.4556, -3.9421

Inverse Universe

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



52.7225, 3.1542, -0.8640



69.5851, 5.8944, -2.2163



55.2058, -7.6840, 4.0738



25.1305, 1.7693, -0.5771



26.8223, 51.8886, -28.8264



3.3115, 6.4556, -3.9421

Previews

White Background



This preview shows how the HunterLab color 52.7214, 3.1555, -0.8649 looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 52.7214, 3.1555, -0.8649 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

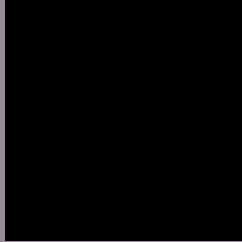
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

HunterLab 52.7214, 3.1555, -0.8649 Background



This preview shows how black text looks on a background with the HunterLab color 52.7214, 3.1555, -0.8649.



This preview shows how white text looks on a background with the HunterLab color 52.7214, 3.1555, -0.8649.

-0.8649.

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

52.7214, 3.1555, -0.8649

Protanopia

52.8274, -0.6870, -1.7719

Deuteranopia

52.8140, 3.4668, -0.7438



Tritanopia

52.6905, 2.9893, -0.4253

Trichromacy



Original Color

52.7214, 3.1555, -0.8649

Protanomaly

52.7721, 0.5158, -1.3323

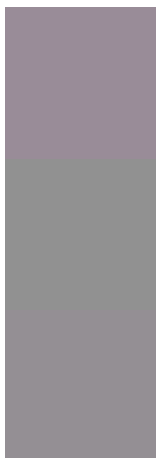
Deuteranomaly

52.8140, 3.4668, -0.7438

Tritanomaly

52.6905, 2.9893, -0.4253

Monochromacy



Original Color

52.7214, 3.1555, -0.8649

Achromatopsia

53.2117, -2.8392, 2.8911

Achromatomaly

52.9896, -0.4981, 1.2950

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.7214, 3.1555, -0.8649 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(153, 140, 152)` looks like.

```
.text, #text, p{  
    color:rgb(153, 140, 152)  
}
```

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(153, 140, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(153, 140, 152) }
```

Border

The CSS property to change the border of an element to HunterLab 52.7214, 3.1555, -0.8649 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(153, 140, 152) }
```


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

```
.border{ border-color:rgb(153, 140, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(153, 140, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(153, 140, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(153, 140, 152);  
box-shadow:4px 4px 4px 4px rgb(153, 140,  
152) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.7214, 3.1555, -0.8649 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(153, 140, 152) }
```

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

```
.background{ background-color: rgb(153,  
140, 152) }
```

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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