

Converting Colors

HunterLab(55.2624, -7.2207,
2.0589)

Have a look what the booklet for
HunterLab(55.2624, -7.2207, 2.0589)
contains.

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Color

**HunterLab(55.2616, -7.2142,
2.0544)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | 8B9998 |
| RGB | 139, 153, 152 |
| RGB Percent | 55%, 60%, 60% |
| CMY | 0.4549, 0.4000, 0.4039 |
| CMYK | 0.09, 0.00, 0.01, 0.40 |
| HSL | 176°, 6%, 57% |
| HSV | 176°, 9%, 60% |
| XYZ | 27.7062, 30.5384, 34.1400 |
| YIQ | 148.7000, -8.0230, -3.2790 |

Conversions

Conversions Part 2

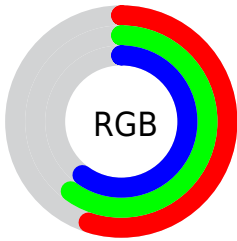
| Format | Color |
|-------------------------------------|------------------------------|
| RYB | 139, 146, 153 |
| Decimal | 9148824 |
| CIELab | 62.12, -5.18, -1.19 |
| CIElCh | 62, 5.318, 192.915 |
| Yxy | 30.5397, 0.2999, 0.3306 |
| Android (android.graphics.Color) | 4287338904 (0xFF8B9998) |
| YUV | 148.7000, 1.6269, -8.5069 |
| Hunter-Lab | 55.2616, -7.2142, 2.0544 |

Details

The HunterLab color **55.2616, -7.2142, 2.0544** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **52.0882, 1.7285, 3.8838**, and the grayscale version is **54.6979, -2.9185, 2.9718**.

A 20% lighter version of the original color is **77.7299, -8.7009, 3.2044**, and **35.4488, -5.5371, 1.1541** is the 20% darker color. If you saturate the color by 10%, you get **54.1089, -11.4293, 1.1039**, and if you desaturate by 10%, it is **56.5565, -2.6061, 3.1669**.

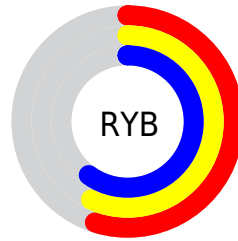
Distribution



Red (55%)

Green (60%)

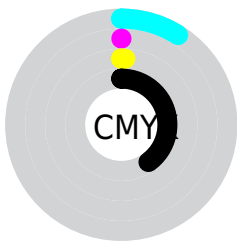
Blue (60%)



Red (55%)

Yellow (57%)

Blue (60%)

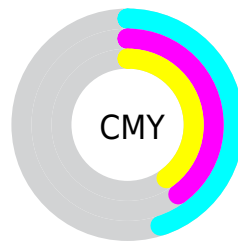


Cyan (9%)

Magenta (0%)

Yellow (1%)

Black (40%)



Cyan (45%)

Magenta (40%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 55.2616, -7.2142, 2.0544 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 55.2616, -7.2142, 2.0544 by changing the saturation by 10% instead.

■ 55.2616, -7.2142,
2.0544

■ 55.2616, -7.2142,
2.0544

174.4741,
-15.6256, 8.1058

■ 44.9985, -6.3758,
1.5585

■ 77.7912, -8.9484,
3.1684

■ 35.4625, -5.5521,
1.1060

■ 89.9818, -9.8436,
3.7797

■ 26.7155, -4.7410,
0.7023

■ 102.7501,
-10.7583, 4.4248

■ 18.8362, -3.9363,
0.3536

116.0711,
-11.6928, 5.1020

■ 11.9336, -3.1256,
0.0689

129.9225,
-12.6468, 5.8099

■ 4.8413, -4.9240,
-0.7541

144.2850,

0.0000, NaN, NaN

-13.6204, 6.5472

0.0000, NaN, NaN

159.1408,
-14.6134, 7.3129

0.0000, NaN, NaN

■ 55.2616, -7.2142,
2.0544

■ 55.2616, -7.2142,
2.0544

■ 54.1089, -11.4293,
1.1039

■ 56.5565, -2.6061,
3.1669

■ 53.0969, -15.2129,
0.3213

■ 57.9869, 2.3599,
4.4281

■ 52.2272, -18.5370,
-0.2861

■ 59.5500, 7.6428,
5.8273

■ 51.4985, -21.3803,
-0.7157

■ 61.2407, 13.2031,
7.3521

■ 50.9074, -23.7324,
-0.9684

■ 63.0537, 19.0032,
8.9904

■ 50.4483, -25.5957,
-1.0496

■ 64.9833, 25.0078,
10.7301

■ 50.1128, -26.9874,
-0.9695

■ 67.0236, 31.1854,
12.5599

■ 49.8894, -27.9420,
-0.7437

■ 68.2704, 34.9034,
13.4910

■ 49.7487, -28.5704,
-0.4121

■ 68.2988, 35.0427,
13.0824

Harmonies

Analogous

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



55.2628, -7.1342, 4.2353



55.2616, -7.2142, 2.0544



55.2628, -6.1676, 0.0526

Triad

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



55.2628, -7.2153, 2.0553



55.2628, 0.1058, -0.1772



55.2628, -1.6404, 6.8970

Complementary

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



55.2616, -7.2142, 2.0544



52.0882, 1.7285, 3.8838

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.



55.2628, 0.3396, 5.8089



55.2616, -7.2142, 2.0544



55.2628, 1.3591, 1.7521

Square

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



55.2628, -7.2153, 2.0553



55.2628, -1.9553, -1.2714



55.2628, 1.4453, 3.9443



55.2628, -3.9410, 6.9706

Rectangle

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



55.2616, -7.2142, 2.0544



55.2628, -4.9598, -0.8881



55.2628, 1.4453, 3.9443



55.2628, -0.9144, 6.6398

Sweetspot

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



55.2628, -7.2153, 2.0553



74.9857, -5.9576, 3.6319



54.9889, -8.9242, 7.3905



35.1731, -3.0233, 1.6525



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.



55.2628, -7.2153, 2.0553



73.6186, -10.8655, 2.4693



53.5810, -4.2925, -0.4085



26.4932, -3.4753, 0.9818



45.2180, -26.0052, -0.3807



5.5466, -3.0732, -0.2985

Inverse Universe

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



52.0882, 1.7285, 3.8838



68.4244, 3.7747, 5.4638



53.7004, -1.2425, 6.0990



24.9590, 0.8474, 1.8656



23.7048, 40.6881, 14.5980



2.9271, 5.0811, 1.3617

Previews

White Background



This preview shows how the HunterLab color 55.2616, -7.2142, 2.0544 looks on a white background.

Color Contrast Check

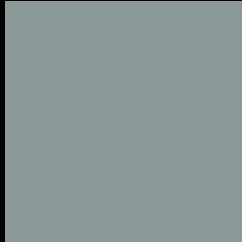
Large Text (above 18pt) WCAG AA × Fail

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 55.2616, -7.2142, 2.0544 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

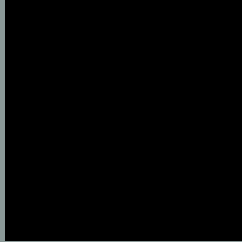
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

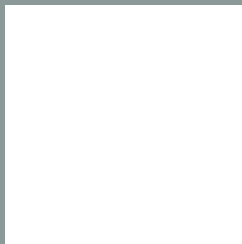
Any Text WCAG AAA ✓ Pass

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

HunterLab 55.2616, -7.2142, 2.0544 Background



This preview shows how black text looks on a background with the HunterLab color 55.2616, -7.2142, 2.0544.



This preview shows how white text looks on a background with the HunterLab color 55.2616, -7.2142, 2.0544.

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

55.2616, -7.2142, 2.0544

Protanopia

55.1111, -1.8637, 2.8845

Deuteranopia

55.1094, 4.1701, 1.1401



Tritanopia

55.1727, -3.8223, -3.3059

Trichromacy



Original Color

55.2616, -7.2142, 2.0544

Protanomaly

55.0001, -3.6741, 2.2647

Deuteranomaly

55.0906, -0.2869, 1.5073

Tritanomaly

55.2586, -5.2813, -1.2363

Monochromacy



Original Color

55.2616, -7.2142, 2.0544

Achromatopsia

54.8219, -2.9252, 2.9786

Achromatomaly

54.8037, -4.4202, 2.4762

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 55.2616, -7.2142, 2.0544 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(139, 153, 152)` looks like.

```
.text, #text, p{  
    color:rgb(139, 153, 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(139, 153, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 153, 152) }
```

Border

The CSS property to change the border of an element to HunterLab 55.2616, -7.2142, 2.0544 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(139, 153, 152) }
```


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

```
.border{ border-color:rgb(139, 153, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 153, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 153, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 153, 152);  
box-shadow:4px 4px 4px 4px rgb(139, 153,  
152) }
```

Background

The CSS property to change the background color of an element to HunterLab 55.2616, -7.2142, 2.0544 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 153, 152) }
```

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

```
.background{ background-color: rgb(139,  
153, 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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