

Converting Colors

HunterLab(62.5397, 5.1259,
-7.0139)

Have a look what the booklet for
HunterLab(62.5397, 5.1259, -7.0139)
contains.

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Color

**HunterLab(62.5289, 5.2955,
-7.0276)**

Conversions

Conversions Part 1

Format	Color
Hex	B0A3BD
RGB	176, 163, 189
RGB Percent	69%, 64%, 74%
CMY	0.3098, 0.3608, 0.2588
CMYK	0.07, 0.14, 0.00, 0.26
HSL	270°, 16%, 69%
HSV	270°, 14%, 74%
XYZ	40.1870, 39.0986, 53.5728
YIQ	169.8510, -0.5980, 10.8420

Conversions

Conversions Part 2

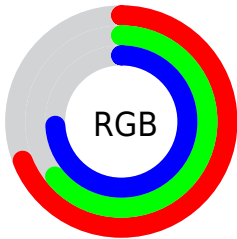
Format	Color
R_{YB}	176, 163, 189
Decimal	11576253
CIE _{Lab}	68.82, 9.66, -11.64
CIE _{LCh}	69, 15.130, 309.682
Yxy	39.1003, 0.3025, 0.2943
Android (android.graphics.Color)	4289766333 (0xFFB0A3BD)
YUV	169.8510, 9.4405, 5.3927
Hunter-Lab	62.5289, 5.2955, -7.0276

Details

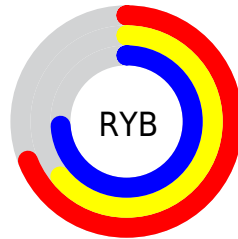
The HunterLab color $62.5289, 5.2955, -7.0276$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $69.4771, -11.8435, 13.0328$, and the grayscale version is $63.3037, -3.3777, 3.4394$.

A 20% lighter version of the original color is $85.9600, 4.9613, -6.5290$, and $41.6622, 5.4828, -7.3799$ is the 20% darker color. If you saturate the color by 10%, you get $56.4082, 12.0916, -15.6342$, and if you desaturate by 10%, it is $68.8923, -1.3479, 0.9933$.

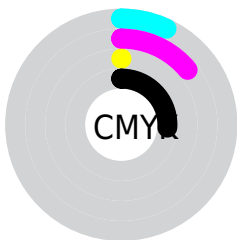
Distribution



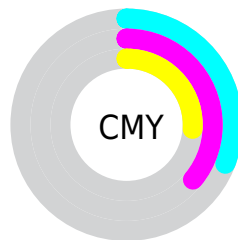
- Red (69%)
- Green (64%)
- Blue (74%)



- Red (69%)
- Yellow (64%)
- Blue (74%)



- Cyan (7%)
- Magenta (14%)
- Yellow (0%)
- Black (26%)



- Cyan (31%)
- Magenta (36%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.5289, 5.2955, -7.0276 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 62.5289, 5.2955, -7.0276 by changing the saturation by 10% instead.

62.5289, 5.2955,
-7.0276

62.5289, 5.2955,
-7.0276

185.0180, 2.3467,
-4.3130

51.8052, 5.3705,
-7.0779

85.9020, 4.9619,
-6.7482

41.7749, 5.3776,
-7.0638

98.4830, 4.7167,
-6.5303

32.4913, 5.3057,
-6.9772

111.6245, 4.4240,
-6.2648

24.0202, 5.1412,
-6.8107

125.3035, 4.0871,
-5.9545

16.4486, 4.8641,
-6.5582

139.4997, 3.7087,
-5.6021

9.8996, 4.4438,
-6.2250

154.1948, 3.2912,

0.0000, INF, -NF

-5.2098

0.0000, NaN, NaN

169.3726, 2.8366,
-4.7795

0.0000, NaN, NaN

■ 62.5289, 5.2955,
-7.0276

■ 62.5289, 5.2955,
-7.0276

■ 56.4082, 12.0916,
-15.6342

■ 68.8923, -1.3479,
0.9933

■ 50.5680, 19.0586,
-24.9553

■ 75.4622, -7.8574,
8.5350

■ 45.0646, 26.1829,
-35.1154

■ 82.2149, -14.2591,
15.6909

■ 39.9704, 33.3927,
-46.2012

■ 89.1306, -20.5757,
22.5356

■ 35.3793, 40.4965,
-58.1731

■ 95.3534, -25.6168,
28.3719

■ 31.4079, 47.0947,
-70.7068

■ 96.1605, -22.6492,
29.1724

■ 28.1848, 52.5078,
-82.9913

■ 97.0047, -19.5730,
30.0048

■ 25.8153, 55.8711,
-93.6886

■ 97.8859, -16.3925,
30.8683

■ 24.6577, 57.1273,
-99.5711

■ 98.2111, -15.2262,
31.1857

Harmonies

Analogous

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



62.5302, -1.1093, -10.2488



62.5289, 5.2955, -7.0276



62.5302, 9.4967, -1.1047

Triad

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



62.5302, 5.2941, -7.0264



62.5302, 1.2993, 14.0498



62.5302, -15.8002, 1.2597

Complementary

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



62.5289, 5.2955, -7.0276



69.4771, -11.8435, 13.0328

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.



62.5302, -15.2177, 7.5996



62.5289, 5.2955, -7.0276



62.5302, -5.5395, 14.5372

Square

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



62.5302, 5.2941, -7.0264



62.5302, 7.1224, 10.8868



62.5302, -11.5293, 12.2984



62.5302, -13.1564, -5.1364

Rectangle

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



62.5289, 5.2955, -7.0276



62.5302, 10.3830, 3.3342



62.5302, -11.5293, 12.2984



62.5302, -15.9726, 3.4731

Sweetspot

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



62.5302, 5.2941, -7.0264



91.9293, -1.5319, 1.0078



65.3322, -5.3131, -3.5277



42.3279, -0.4021, 0.1021



97.7295, -5.2146, 5.3098



44.2712, -2.3622, 2.4053

Same Dimension

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



62.5302, 5.2941, -7.0264



80.7620, 10.2593, -13.3567



63.7445, 9.3126, -5.3382



30.7463, 1.1072, -1.6148



20.3377, 46.9836, -81.0798



4.4824, 9.8365, -13.8493

Inverse Universe

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



63.3636, 7.2089, 0.7352



82.1930, 13.4806, 0.0158



68.4638, -15.5151, 11.9064



31.0061, 1.7182, 0.7957



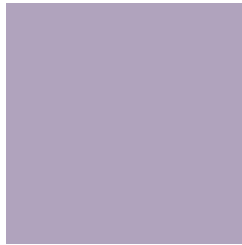
28.0082, 49.9832, 2.4520



5.6612, 10.3194, -1.1829

Previews

White Background



This preview shows how the HunterLab color 62.5289, 5.2955, -7.0276 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 62.5289, 5.2955, -7.0276 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

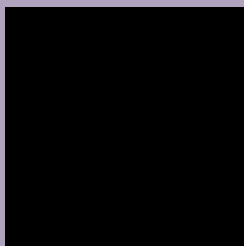
Any Text WCAG AA ✓ Pass

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 62.5289, 5.2955, -7.0276 Background



This preview shows how black text looks on a background with the HunterLab color 62.5289, 5.2955, -7.0276.



This preview shows how white text looks on a background with the HunterLab color 62.5289, 5.2955, -7.0276.

-7.0276.

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

62.5289, 5.2955, -7.0276

Protanopia

62.6830, 0.0325, -7.9967

Deuteranopia

62.6288, 4.1660, -6.9129



Tritanopia

62.5486, 1.6849, -1.3535

Trichromacy



Original Color

62.5289, 5.2955, -7.0276

Protanomaly

62.7017, 1.5226, -7.4014

Deuteranomaly

62.7208, 4.4747, -6.7840

Tritanomaly

62.4838, 3.2036, -3.4355

Monochromacy



Original Color

62.5289, 5.2955, -7.0276

Achromatopsia

63.4017, -3.3830, 3.4447

Achromatomaly

62.9146, -0.1092, -0.4329

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.5289, 5.2955, -7.0276 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(176, 163, 189)` looks like.

```
.text, #text, p{  
    color:rgb(176, 163, 189)  
}
```

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(176, 163, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 163, 189) }
```

Border

The CSS property to change the border of an element to HunterLab 62.5289, 5.2955, -7.0276 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(176, 163, 189) }
```


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

```
.border{ border-color:rgb(176, 163, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 163, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 163, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 163, 189);  
box-shadow:4px 4px 4px 4px rgb(176, 163,  
189) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.5289, 5.2955, -7.0276 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 163, 189) }
```

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

```
.background{ background-color: rgb(176,  
163, 189) }
```

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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