

Converting Colors

HunterLab(62.6375, -2.2333,
-6.6929)

Have a look what the booklet for
HunterLab(62.6375, -2.2333,
-6.6929) contains.

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Color

**HunterLab(62.5377, -2.1861,
-6.6090)**

Conversions

Conversions Part 1

Format	Color
Hex	A0A8BC
RGB	160, 168, 188
RGB Percent	63%, 66%, 74%
CMY	0.3725, 0.3412, 0.2627
CMYK	0.15, 0.11, 0.00, 0.26
HSL	223°, 17%, 68%
HSV	223°, 15%, 74%
XYZ	37.5769, 39.1096, 53.1453
YIQ	167.8880, -11.1880, 4.5240

Conversions

Conversions Part 2

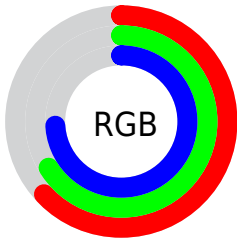
Format	Color
R _Y B	160, 166, 188
Decimal	10528956
CIE Lab	68.83, 1.32, -11.21
CIE LCh	69, 11.287, 276.715
Yxy	39.1113, 0.2894, 0.3012
Android (android.graphics.Color)	4288719036 (0xFFA0A8BC)
YUV	167.8880, 9.9152, -6.9178
Hunter-Lab	62.5377, -2.1861, -6.6090

Details

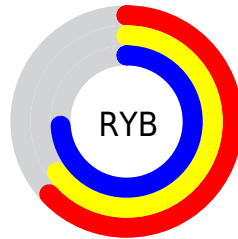
The HunterLab color $62.5377, -2.1861, -6.6090$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $67.7287, -4.1289, 12.5472$, and the grayscale version is $62.4944, -3.3345, 3.3954$.

A 20% lighter version of the original color is $85.8802, -3.2565, -6.2263$, and $41.7471, -1.2124, -6.8506$ is the 20% darker color. If you saturate the color by 10%, you get $57.1080, -0.7089, -14.2181$, and if you desaturate by 10%, it is $68.1280, -3.3293, 0.5164$.

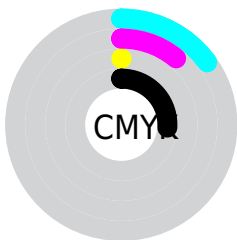
Distribution



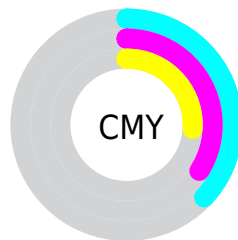
- Red (63%)
- Green (66%)
- Blue (74%)



- Red (63%)
- Yellow (65%)
- Blue (74%)



- Cyan (15%)
- Magenta (11%)
- Yellow (0%)
- Black (26%)



- Cyan (37%)
- Magenta (34%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.5377, -2.1861, -6.6090 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 62.5377, -2.1861, -6.6090 by changing the saturation by 10% instead.

■ 62.5377, -2.1861,
-6.6090

■ 62.5377, -2.1861,
-6.6090

185.0306, -8.2305,
-3.7558

■ 51.8134, -1.6839,
-6.6772

■ 85.9117, -3.3078,
-6.2956

■ 41.7826, -1.2225,
-6.6814

■ 98.4932, -3.9204,
-6.0615

■ 32.4984, -0.8069,
-6.6136

111.6351, -4.5655,
-5.7802

■ 24.0266, -0.4424,
-6.4661

125.3145, -5.2415,
-5.4547

■ 16.4542, -0.1362,
-6.2317

139.5111, -5.9471,
-5.0874

■ 9.9043, 0.1003,
-5.9127

154.2067, -6.6812,

0.0000, NaN, -NF

-4.6805

0.0000, NaN, NaN

169.3848, -7.4426,
-4.2361

0.0000, NaN, NaN

■ 62.5377, -2.1861,
-6.6090

■ 62.5377, -2.1861,
-6.6090

■ 57.1080, -0.7089,
-14.2181

■ 68.1280, -3.3293,
0.5164

■ 51.8572, 1.1798,
-22.4222

■ 73.8574, -4.1937,
7.2437

■ 46.8147, 3.5710,
-31.3467

■ 79.7133, -4.8270,
13.6467

■ 42.0169, 6.5769,
-41.1309

■ 85.6839, -5.2662,
19.7840

■ 37.5112, 10.3257,
-51.9058

■ 91.7598, -5.5409,
25.7031

■ 33.3587, 14.9451,
-63.7448

■ 96.1117, -12.0798,
29.6622

■ 29.6358, 20.5160,
-76.5638

■ 98.1890, -15.3492,
31.5059

■ 26.4317, 26.9778,
-89.9637

■ 24.9882, 30.4460,
-96.9574

Harmonies

Analogous

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



62.5390, -7.1771, -5.8041



62.5377, -2.1861, -6.6090



62.5390, 2.6427, -4.5613

Triad

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



62.5390, -2.1872, -6.6079



62.5390, 4.7324, 8.7381



62.5390, -12.1119, 6.9874

Complementary

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



62.5377, -2.1861, -6.6090



67.7287, -4.1289, 12.5472

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.



62.5390, -9.1065, 10.4427



62.5377, -2.1861, -6.6090



62.5390, 0.5913, 11.3953

Square

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



62.5390, -2.1872, -6.6079



62.5390, 6.7199, 4.4872



62.5390, -4.4850, 11.9934



62.5390, -12.8021, 2.3014

Rectangle

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



62.5377, -2.1861, -6.6090



62.5390, 5.0870, -1.9456



62.5390, -4.4850, 11.9934



62.5390, -11.3437, 8.3194

Sweetspot

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



62.5390, -2.1872, -6.6079



92.3474, -4.5916, 1.4636



68.3518, -13.3839, 4.6129



42.5570, -2.0829, 0.3537



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.



62.5390, -2.1872, -6.6079



81.6796, -2.3229, -12.3004



60.6935, 3.4587, -9.0177



31.0767, -1.3532, -1.2355



20.8876, 24.3402, -78.6512



5.3542, 1.8652, -10.7187

Inverse Universe

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



62.1779, 7.1072, 3.1113



81.1466, 12.9941, 4.0742



69.6412, -9.8245, 14.4256



30.9516, 1.4251, 1.5728



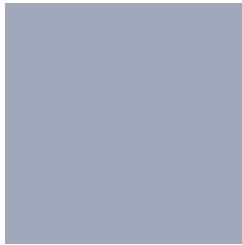
27.3315, 47.5045, 12.2473



5.5163, 9.7943, 0.8714

Previews

White Background



This preview shows how the HunterLab color 62.5377, -2.1861, -6.6090 looks on a white background.

Color Contrast Check

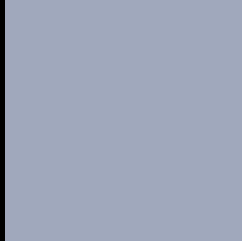
Large Text (above 18pt) WCAG AA × Fail

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 62.5377, -2.1861, -6.6090 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

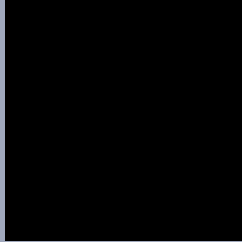
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

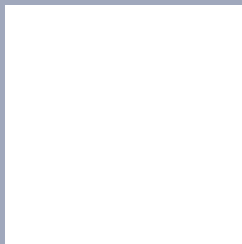
Any Text WCAG AAA ✓ Pass

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

HunterLab 62.5377, -2.1861, -6.6090 Background



This preview shows how black text looks on a background with the HunterLab color 62.5377, -2.1861, -6.6090.



This preview shows how white text looks on a background with the HunterLab color 62.5377, -2.1861, -6.6090.

-6.6090.

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

62.5377, -2.1861, -6.6090

Protanopia

62.6296, -0.4278, -5.9223

Deuteranopia

62.3435, 4.6755, -7.2884



Tritanopia

62.5494, -4.0739, -3.4785

Trichromacy



Original Color

62.5377, -2.1861, -6.6090

Protanomaly

62.4594, -1.0124, -6.1586

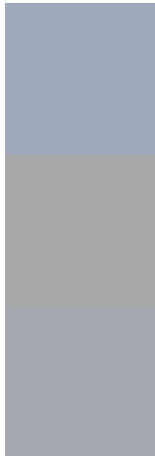
Deuteranomaly

62.4655, 2.1383, -7.1683

Tritanomaly

62.6159, -3.7088, -4.4200

Monochromacy



Original Color

62.5377, -2.1861, -6.6090

Achromatopsia

62.5758, -3.3389, 3.3999

Achromatomaly

62.5298, -3.0703, 0.0207

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.5377, -2.1861, -6.6090 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(160, 168, 188)` looks like.

```
.text, #text, p{  
    color:rgb(160, 168, 188)  
}
```

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(160, 168, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 168, 188) }
```

Border

The CSS property to change the border of an element to HunterLab 62.5377, -2.1861, -6.6090 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(160, 168, 188) }
```


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

```
.border{ border-color:rgb(160, 168, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 168, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 168, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 168, 188);  
box-shadow:4px 4px 4px 4px rgb(160, 168,  
188) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.5377, -2.1861, -6.6090 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 168, 188) }
```

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

```
.background{ background-color: rgb(160,  
168, 188) }
```

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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