

Converting Colors

HunterLab(62.1670, 1.5864,
-9.3156)

Have a look what the booklet for
HunterLab(62.1670, 1.5864, -9.3156)
contains.

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Color

**HunterLab(62.2217, 1.5215,
-9.1522)**

Conversions

Conversions Part 1

Format	Color
Hex	A5A5C0
RGB	165, 165, 192
RGB Percent	65%, 65%, 75%
CMY	0.3529, 0.3529, 0.2471
CMYK	0.14, 0.14, 0.00, 0.25
HSL	240°, 18%, 70%
HSV	240°, 14%, 75%
XYZ	38.4866, 38.7154, 55.3136
YIQ	168.0780, -8.6670, 8.3970

Conversions

Conversions Part 2

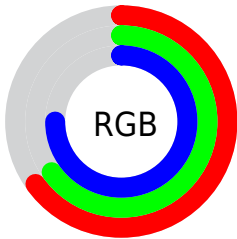
Format	Color
R _Y B	165, 165, 192
Decimal	10855872
CIE Lab	68.55, 5.49, -13.82
CIE LCh	69, 14.866, 291.673
Yxy	38.7170, 0.2904, 0.2922
Android (android.graphics.Color)	4289045952 (0xFFFA5A5C0)
YUV	168.0780, 11.7935, -2.6994
Hunter-Lab	62.2217, 1.5215, -9.1522

Details

The HunterLab color $62.2217, 1.5215, -9.1522$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $71.8486, -8.0254, 14.7564$, and the grayscale version is $62.5646, -3.3383, 3.3993$.

A 20% lighter version of the original color is $85.5449, 0.6410, -8.8272$, and $41.4548, 2.2705, -9.3509$ is the 20% darker color. If you saturate the color by 10%, you get $55.1329, 5.7690, -19.5564$, and if you desaturate by 10%, it is $69.5603, -2.3732, 0.3144$.

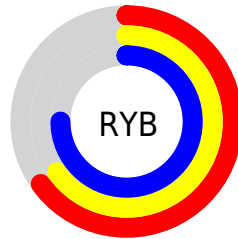
Distribution



Red (65%)

Green (65%)

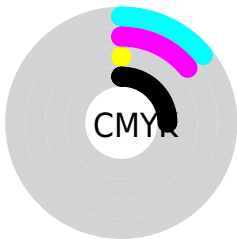
Blue (75%)



Red (65%)

Yellow (65%)

Blue (75%)

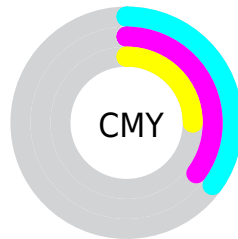


Cyan (14%)

Magenta (14%)

Yellow (0%)

Black (25%)



Cyan (35%)

Magenta (35%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.2217, 1.5215, -9.1522 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 62.2217, 1.5215, -9.1522 by changing the saturation by 10% instead.

■ 62.2217, 1.5215,
-9.1522

■ 62.2217, 1.5215,
-9.1522

■ 184.5768, -2.9524,
-7.1285

■ 51.5166, 1.8058,
-9.1145

■ 85.5604, 0.8009,
-9.0416

■ 41.5064, 2.0350,
-9.0102

■ 98.1254, 0.3749,
-8.9046

■ 32.2444, 2.2005,
-8.8323

■ 111.2517, -0.0914,
-8.7175

■ 23.7970, 2.2924,
-8.5757

■ 124.9160, -0.5955,
-8.4836

■ 16.2519, 2.2958,
-8.2405

■ 139.0981, -1.1353,
-8.2056

■ 9.7337, 2.1868,
-7.8518

153.7796, -1.7091,

0.0000, NaN, -NF

-7.8857

0.0000, NaN, NaN

168.9441, -2.3153,
-7.5260

0.0000, NaN, NaN

■ 62.2217, 1.5215,
-9.1522

■ 62.2217, 1.5215,
-9.1522

■ 55.1329, 5.7690,
-19.5564

■ 69.5603, -2.3732,
0.3144

■ 48.3370, 10.4872,
-31.2017

■ 77.1106, -5.9977,
9.0655

■ 41.9013, 15.8205,
-44.4691

■ 84.8484, -9.4173,
17.2705

■ 35.9224, 21.9328,
-59.7911

■ 92.7537, -12.6797,
25.0546

■ 30.5428, 28.9406,
-77.4810

■ 98.2781, -14.8524,
30.2126

■ 25.9693, 36.7110,
-97.2122

■ 22.4741, 44.4446,
-116.9375

■ 20.3192, 50.3779,
-132.1141

■ 19.5093, 52.9133,
-138.6096

Harmonies

Analogous

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



62.2230, -5.1833, -10.0421



62.2217, 1.5215, -9.1522



62.2230, 7.1398, -4.7269

Triad

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



62.2230, 1.5203, -9.1510



62.2230, 4.8931, 12.2777



62.2230, -15.5979, 5.1406

Complementary

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



62.2217, 1.5215, -9.1522



71.8486, -8.0254, 14.7564

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.



62.2230, -13.1379, 10.5367



62.2217, 1.5215, -9.1522



62.2230, -1.4414, 14.3617

Square

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



62.2230, 1.5203, -9.1510



62.2230, 9.1439, 7.7571



62.2230, -8.0233, 13.7600



62.2230, -14.8803, -1.3251

Rectangle

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



62.2217, 1.5215, -9.1522



62.2230, 9.4221, -0.6027



62.2230, -8.0233, 13.7600



62.2230, -15.1190, 7.1288

Sweetspot

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



62.2230, 1.5203, -9.1510



93.6314, -3.1935, 0.4207



70.3457, -11.8826, 1.3265



43.0155, -1.3012, -0.2363



98.8636, -5.2751, 5.3714



45.2661, -2.4153, 2.4594

Same Dimension

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



62.2230, 1.5203, -9.1510



80.6542, 3.8238, -16.6595



63.3939, 5.4685, -7.4827



31.2220, -0.1634, -2.1937



16.0036, 43.4038, -113.6994



3.3272, 9.0192, -23.6286

Inverse Universe

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



63.9017, 5.4533, 6.4414



83.4620, 10.3154, 9.4829



70.7067, -12.1008, 13.5070



31.7457, 1.0850, 2.6558



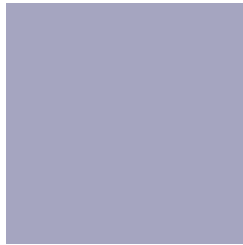
27.4605, 47.0270, 17.7436



5.7081, 9.7753, 3.6877

Previews

White Background



This preview shows how the HunterLab color 62.2217, 1.5215, -9.1522 looks on a white background.

Color Contrast Check

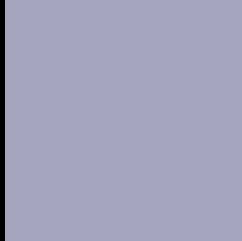
Large Text (above 18pt) WCAG AA × Fail

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 62.2217, 1.5215, -9.1522 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

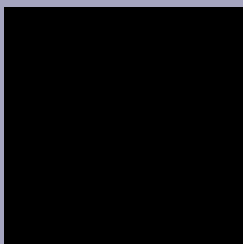
Any Text WCAG AA ✓ Pass

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 62.2217, 1.5215, -9.1522 Background



This preview shows how black text looks on a background with the HunterLab color 62.2217, 1.5215, -9.1522.



This preview shows how white text looks on a background with the HunterLab color 62.2217, 1.5215, -9.1522.

-9.1522.

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

62.2217, 1.5215, -9.1522

Protanopia

62.2572, 0.1472, -9.1272

Deuteranopia

62.1756, 4.3239, -9.1667



Tritanopia

62.2248, -2.2916, -2.8409

Trichromacy



Original Color

62.2217, 1.5215, -9.1522

Protanomaly

62.3416, 0.4358, -9.0059

Deuteranomaly

62.2830, 3.2127, -9.0380

Tritanomaly

62.1495, -0.7769, -4.9783

Monochromacy



Original Color

62.2217, 1.5215, -9.1522

Achromatopsia

62.5758, -3.3389, 3.3999

Achromatomaly

62.4718, -1.6319, -1.0102

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.2217, 1.5215, -9.1522 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(165, 165, 192)` looks like.

```
.text, #text, p{  
    color:rgb(165, 165, 192)  
}
```

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(165, 165, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 165, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 62.2217, 1.5215, -9.1522 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(165, 165, 192) }
```


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

```
.border{ border-color:rgb(165, 165, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 165, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(165, 165, 192); -webkit-box-shadow:4px 4px 4px 4px rgb(165, 165, 192); box-shadow:4px 4px 4px 4px rgb(165, 165, 192) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.2217, 1.5215, -9.1522 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 165, 192) }
```

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

```
.background{ background-color: rgb(165,  
165, 192) }
```

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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