

Converting Colors

HunterLab(63.2715, 7.5205,
-7.2490)

Have a look what the booklet for
HunterLab(63.2715, 7.5205, -7.2490)
contains.

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Color

**HunterLab(63.1673, 7.5559,
-7.2091)**

Conversions

Conversions Part 1

Format	Color
Hex	B6A3BF
RGB	182, 163, 191
RGB Percent	71%, 64%, 75%
CMY	0.2863, 0.3608, 0.2510
CMYK	0.05, 0.15, 0.00, 0.25
HSL	281°, 18%, 69%
HSV	281°, 15%, 75%
XYZ	41.7926, 39.9011, 54.7893
YIQ	171.8730, 2.3360, 12.7360

Conversions

Conversions Part 2

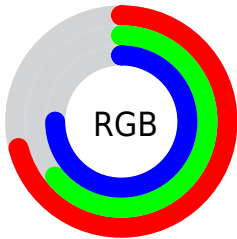
Format	Color
RYB	182, 163, 191
Decimal	11969471
CIELab	69.40, 12.11, -11.84
CIELCh	69, 16.933, 315.653
Yxy	39.9028, 0.3062, 0.2924
Android (android.graphics.Color)	4290159551 (0xFFB6A3BF)
YUV	171.8730, 9.4296, 8.8814
Hunter-Lab	63.1673, 7.5559, -7.2091

Details

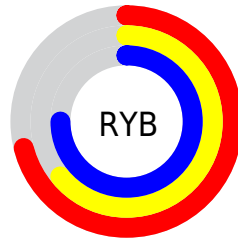
The HunterLab color $63.1673, 7.5559, -7.2091$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $69.7694, -13.9864, 13.2992$, and the grayscale version is $64.1396, -3.4223, 3.4848$.

A 20% lighter version of the original color is $86.6229, 7.3271, -6.7247$, and $42.2741, 7.6197, -7.5406$ is the 20% darker color. If you saturate the color by 10%, you get $57.3525, 15.5240, -15.3439$, and if you desaturate by 10%, it is $69.2601, -0.2622, 0.4778$.

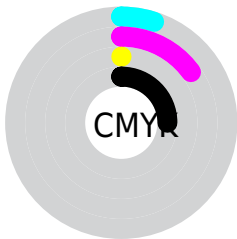
Distribution



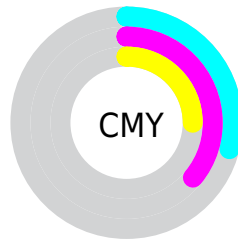
- Red (71%)
- Green (64%)
- Blue (75%)



- Red (71%)
- Yellow (64%)
- Blue (75%)



- Cyan (5%)
- Magenta (15%)
- Yellow (0%)
- Black (25%)



- Cyan (29%)
- Magenta (36%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 63.1673, 7.5559, -7.2091 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 63.1673, 7.5559, -7.2091 by changing the saturation by 10% instead.

63.1673, 7.5559,
-7.2091

63.1673, 7.5559,
-7.2091

185.9338, 5.4707,
-4.5322

52.4049, 7.5139,
-7.2552

86.6115, 7.4399,
-6.9382

42.3333, 7.3978,
-7.2370

99.2254, 7.2967,
-6.7246

33.0051, 7.1951,
-7.1466

112.3985, 7.1023,
-6.4634

24.4850, 6.8908,
-6.9767

126.1079, 6.8602,
-6.1573

16.8586, 6.4638,
-6.7215

140.3333, 6.5736,
-5.8091

10.2464, 5.8823,
-6.3859

155.0567, 6.2450,

0.0000, INF, -NF

-5.4209

0.0000, NaN, NaN

170.2618, 5.8767,
-4.9946

0.0000, NaN, NaN

■ 63.1673, 7.5559,
-7.2091

■ 63.1673, 7.5559,
-7.2091

■ 57.3525, 15.5240,
-15.3439

■ 69.2601, -0.2622,
0.4778

■ 51.8598, 23.6235,
-23.9838

■ 75.5890, -7.9292,
7.7763

■ 46.7513, 31.7779,
-33.1464

■ 82.1252, -15.4617,
14.7491

■ 42.1031, 39.8192,
-42.7712

■ 88.8449, -22.8790,
21.4513

■ 38.0057, 47.4308,
-52.6459

■ 94.5426, -28.5330,
26.8457

■ 34.5589, 54.1006,
-62.3223

■ 95.0353, -26.7021,
27.3415

■ 31.8531, 59.1479,
-71.0847

■ 95.5437, -24.8231,
27.8514

■ 29.9334, 61.9265,
-78.1028

■ 96.0680, -22.8969,
28.3751

■ 29.1137, 62.7782,
-81.3420

■ 96.6080, -20.9247,
28.9124

Harmonies

Analogous

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



63.1687, 0.6662, -11.6647



63.1673, 7.5559, -7.2091



63.1687, 11.6029, -0.1482

Triad

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



63.1687, 7.5544, -7.2079



63.1687, 0.3330, 15.6067



63.1687, -16.9939, -0.4765

Complementary

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



63.1673, 7.5559, -7.2091



69.7694, -13.9864, 13.2992

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.



63.1687, -17.0735, 6.8264



63.1673, 7.5559, -7.2091



63.1687, -7.3150, 15.5411

Square

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



63.1687, 7.5544, -7.2079



63.1687, 7.3004, 12.6949



63.1687, -13.6063, 12.5036



63.1687, -13.3833, -7.4729

Rectangle

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



63.1673, 7.5559, -7.2091



63.1687, 12.0282, 4.8086



63.1687, -13.6063, 12.5036



63.1687, -17.4285, 2.0369

Sweetspot

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



63.1687, 7.5544, -7.2079



93.1844, -0.9666, 1.2339



64.1732, -2.9166, -6.0480



43.3693, -0.0831, 0.2210



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.



63.1687, 7.5544, -7.2079



81.6684, 13.9551, -13.5213



63.8998, 9.6414, -3.7330



30.8842, 1.5738, -1.4297



23.6962, 51.0125, -65.5553



5.0368, 10.5481, -11.6480

Inverse Universe

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



63.4438, 7.2279, 2.7440



82.1493, 13.4221, 3.4077



69.1838, -15.8729, 10.7427



30.9606, 1.4734, 1.4448



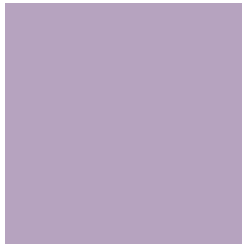
27.4166, 47.8178, 11.0024



5.5380, 9.8732, 0.5612

Previews

White Background



This preview shows how the HunterLab color 63.1673, 7.5559, -7.2091 looks on a white background.

Color Contrast Check

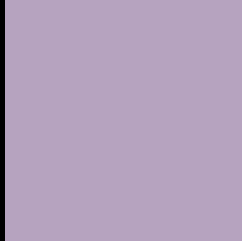
Large Text (above 18pt) WCAG AA × Fail

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 63.1673, 7.5559, -7.2091 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

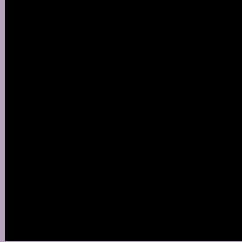
Any Text WCAG AA ✓ Pass

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 63.1673, 7.5559, -7.2091 Background



This preview shows how black text looks on a background with the HunterLab color 63.1673, 7.5559, -7.2091.



This preview shows how white text looks on a background with the HunterLab color 63.1673, 7.5559, -7.2091.

-7.2091.

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

63.1673, 7.5559, -7.2091

Protanopia

63.1662, 0.3956, -8.9773

Deuteranopia

63.1680, 4.6457, -7.2590



Tritanopia

63.1094, 3.5820, -0.6200

Trichromacy



Original Color

63.1673, 7.5559, -7.2091

Protanomaly

63.0719, 2.9881, -8.5100

Deuteranomaly

63.0694, 5.7793, -7.3723

Tritanomaly

63.0821, 5.2786, -3.1433

Monochromacy



Original Color

63.1673, 7.5559, -7.2091

Achromatopsia

64.2295, -3.4271, 3.4897

Achromatomaly

63.9224, 0.4737, -0.1602

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 63.1673, 7.5559, -7.2091 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(182, 163, 191)` looks like.

```
.text, #text, p{  
    color:rgb(182, 163, 191)  
}
```

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(182, 163, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 163, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 63.1673, 7.5559, -7.2091 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(182, 163, 191) }
```


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

```
.border{ border-color:rgb(182, 163, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 163, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 163, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 163, 191);  
box-shadow:4px 4px 4px 4px rgb(182, 163,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 63.1673, 7.5559, -7.2091 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 163, 191) }
```

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

```
.background{ background-color: rgb(182,  
163, 191) }
```

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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