

Converting Colors

HunterLab(62.2317, 2.7584,
-6.9329)

Have a look what the booklet for
HunterLab(62.2317, 2.7584, -6.9329)
contains.

HunterLab(62.2317, 2.7584, -6.9329)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(62.2317, 2.7584,
-6.9329)**

Conversions

Conversions Part 1

Format	Color
Hex	AAA4BC
RGB	170, 164, 188
RGB Percent	67%, 64%, 74%
CMY	0.3333, 0.3568, 0.2627
CMYK	0.10, 0.13, 0.00, 0.26
HSL	255°, 15%, 69%
HSV	255°, 13%, 74%
XYZ	38.9302, 38.7278, 53.0004
YIQ	168.5300, -4.1280, 8.7360

Conversions

Conversions Part 2

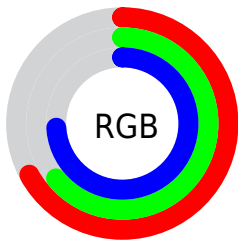
Format	Color
R _Y B	170, 164, 188
Decimal	11183292
CIE Lab	68.55, 6.87, -11.54
CIE LCh	69, 13.432, 300.747
Yxy	38.7295, 0.2980, 0.2964
Android (android.graphics.Color)	4289373372 (0xFFAAA4BC)
YUV	168.5300, 9.5987, 1.2892
Hunter-Lab	62.2317, 2.7584, -6.9329

Details

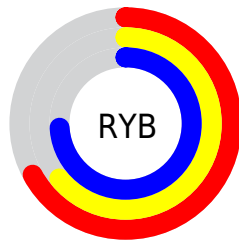
The HunterLab color $62.2317, 2.7584, -6.9329$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $69.7087, -9.3802, 12.9157$, and the grayscale version is $62.7585, -3.3486, 3.4098$.

A 20% lighter version of the original color is $85.5583, 1.9717, -6.5554$, and $41.4598, 3.3859, -7.1727$ is the 20% darker color. If you saturate the color by 10%, you get $55.6795, 8.1129, -16.2114$, and if you desaturate by 10%, it is $69.0074, -2.3908, 1.6023$.

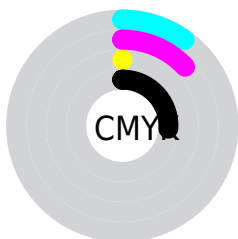
Distribution



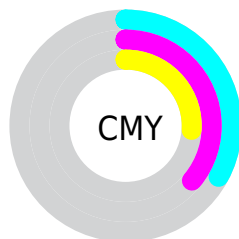
- Red (67%)
- Green (64%)
- Blue (74%)



- Red (67%)
- Yellow (64%)
- Blue (74%)



- Cyan (10%)
- Magenta (13%)
- Yellow (0%)
- Black (26%)



- Cyan (33%)
- Magenta (36%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.2317, 2.7584, -6.9329 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 62.2317, 2.7584, -6.9329 by changing the saturation by 10% instead.

■ 62.2317, 2.7584,
-6.9329

■ 62.2317, 2.7584,
-6.9329

184.5912, -1.2061,
-4.1972

■ 51.5261, 2.9724,
-6.9857

■ 85.5715, 2.1674,
-6.6486

■ 41.5151, 3.1269,
-6.9739

■ 98.1371, 1.8018,
-6.4284

■ 32.2525, 3.2124,
-6.8895

111.2638, 1.3935,
-6.1605

■ 23.8043, 3.2174,
-6.7252

124.9287, 0.9453,
-5.8479

■ 16.2584, 3.1253,
-6.4744

139.1112, 0.4593,
-5.4931

■ 9.7391, 2.9090,
-6.1426

153.7931, -0.0623,

0.0000, INF, -NF

-5.0985

0.0000, NaN, NaN

168.9581, -0.6180,
-4.6659

0.0000, NaN, NaN

■ 62.2317, 2.7584,
-6.9329

■ 62.2317, 2.7584,
-6.9329

■ 55.6795, 8.1129,
-16.2114

■ 69.0074, -2.3908,
1.6023

■ 49.3853, 13.7341,
-26.4484

■ 75.9737, -7.3789,
9.5558

■ 43.4032, 19.6818,
-37.9031

■ 83.1098, -12.2458,
17.0559

■ 37.8065, 26.0015,
-50.8621

■ 90.3982, -17.0220,
24.2000

■ 32.6989, 32.6704,
-65.5473

■ 96.8325, -20.2430,
30.1818

■ 28.2242, 39.4776,
-81.8624

■ 98.1514, -15.4839,
31.4693

■ 24.5691, 45.8187,
-98.8726

■ 98.1890, -15.3492,
31.5059

■ 21.9314, 50.5567,
-114.2240

■ 20.5789, 52.8852,
-123.4698

Harmonies

Analogous

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



62.2330, -3.1718, -8.7704



62.2317, 2.7584, -6.9329



62.2330, 7.1916, -2.2869

Triad

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



62.2330, 2.7571, -6.9317



62.2330, 2.4839, 12.3179



62.2330, -14.5714, 3.2427

Complementary

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



62.2317, 2.7584, -6.9329



69.7087, -9.3802, 12.9157

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.



62.2330, -13.1845, 8.5733



62.2317, 2.7584, -6.9329



62.2330, -3.4760, 13.4996

Square

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



62.2330, 2.7571, -6.9317



62.2330, 7.0297, 8.8014



62.2330, -9.1801, 12.1954



62.2330, -13.0420, -2.5612

Rectangle

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



62.2317, 2.7584, -6.9329



62.2330, 8.6216, 1.5753



62.2330, -9.1801, 12.1954



62.2330, -14.4313, 5.1468

Sweetspot

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



62.2330, 2.7571, -6.9317



91.6977, -2.3303, 0.7106



67.1897, -8.1323, -0.7242



42.2004, -0.8407, -0.0626



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.



62.2330, 2.7571, -6.9317



81.5612, 5.4717, -12.3277



63.3087, 6.3633, -5.4356



30.5573, 0.4648, -1.8698



17.0690, 43.7135, -101.2354



3.8234, 9.0802, -17.1614

Inverse Universe

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



63.7349, 7.3782, -1.7690



84.0009, 12.8974, -3.8227



68.7303, -12.8887, 11.8261



31.0716, 2.0692, -0.1348



29.3279, 54.7324, -15.9904



5.8890, 11.1323, -4.3122

Previews

White Background



This preview shows how the HunterLab color 62.2317, 2.7584, -6.9329 looks on a white background.

Color Contrast Check

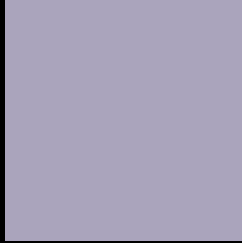
Large Text (above 18pt) WCAG AA × Fail

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 62.2317, 2.7584, -6.9329 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

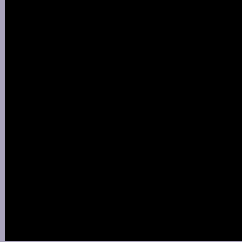
Any Text WCAG AA ✓ Pass

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 62.2317, 2.7584, -6.9329 Background



This preview shows how black text looks on a background with the HunterLab color 62.2317, 2.7584, -6.9329.



This preview shows how white text looks on a background with the HunterLab color 62.2317, 2.7584,

-6.9329.

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

62.2317, 2.7584, -6.9329

Protanopia

62.3210, 0.1542, -7.3980

Deuteranopia

62.3088, 4.4897, -6.7989



Tritanopia

62.3313, -0.4834, -2.1671

Trichromacy



Original Color

62.2317, 2.7584, -6.9329

Protanomaly

62.2024, 1.2443, -7.5393

Deuteranomaly

62.2169, 4.1813, -6.9278

Tritanomaly

62.2276, 0.8531, -3.8075

Monochromacy



Original Color

62.2317, 2.7584, -6.9329

Achromatopsia

62.9885, -3.3609, 3.4223

Achromatomaly

62.6155, -1.1999, -0.3304

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.2317, 2.7584, -6.9329 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(170, 164, 188)` looks like.

```
.text, #text, p{  
    color:rgb(170, 164, 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(170, 164, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(170, 164, 188) }
```

Border

The CSS property to change the border of an element to HunterLab 62.2317, 2.7584, -6.9329 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(170, 164, 188) }
```


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

```
.border{ border-color:rgb(170, 164, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(170, 164, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(170, 164, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(170, 164, 188);  
box-shadow:4px 4px 4px 4px rgb(170, 164,  
188) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.2317, 2.7584, -6.9329 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(170, 164, 188) }
```

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

```
.background{ background-color: rgb(170,  
164, 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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