

Converting Colors

HunterLab(62.5981, -0.3833,
-8.2562)

Have a look what the booklet for
HunterLab(62.5981, -0.3833,
-8.2562) contains.

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Color

**HunterLab(62.5984, -0.2574,
-8.1169)**

Conversions

Conversions Part 1

Format	Color
Hex	A3A7BF
RGB	163, 167, 191
RGB Percent	64%, 65%, 75%
CMY	0.3608, 0.3451, 0.2510
CMYK	0.15, 0.13, 0.00, 0.25
HSL	231°, 18%, 69%
HSV	231°, 15%, 75%
XYZ	38.3270, 39.1856, 54.8338
YIQ	168.5400, -10.0880, 6.6160

Conversions

Conversions Part 2

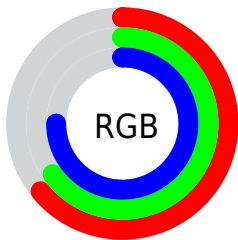
Format	Color
R _Y B	163, 167, 191
Decimal	10725311
CIE Lab	68.89, 3.51, -12.77
CIE LCh	69, 13.239, 285.370
Yxy	39.1872, 0.2896, 0.2961
Android (android.graphics.Color)	4288915391 (0xFFA3A7BF)
YUV	168.5400, 11.0728, -4.8586
Hunter-Lab	62.5984, -0.2574, -8.1169

Details

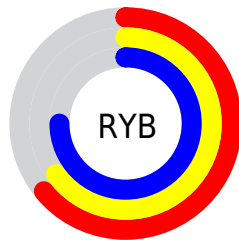
The HunterLab color $62.5984, -0.2574, -8.1169$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $70.1863, -6.1749, 13.8687$, and the grayscale version is $62.7585, -3.3486, 3.4098$.

A 20% lighter version of the original color is $85.9438, -1.2293, -7.7689$, and $41.8042, 0.5997, -8.3320$ is the 20% darker color. If you saturate the color by 10%, you get $56.3006, 2.6005, -17.1704$, and if you desaturate by 10%, it is $69.0946, -2.7751, 0.2307$.

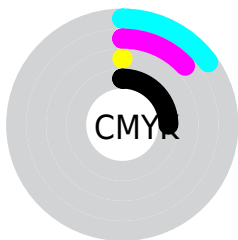
Distribution



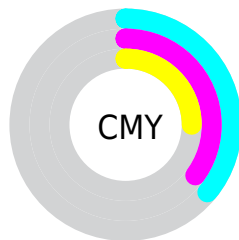
- Red (64%)
- Green (65%)
- Blue (75%)



- Red (64%)
- Yellow (65%)
- Blue (75%)



- Cyan (15%)
- Magenta (13%)
- Yellow (0%)
- Black (25%)



- Cyan (36%)
- Magenta (35%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.5984, -0.2574, -8.1169 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 62.5984, -0.2574, -8.1169 by changing the saturation by 10% instead.

■ 62.5984, -0.2574,
-8.1169

■ 62.5984, -0.2574,
-8.1169

185.1178, -5.4811,
-5.7528

■ 51.8704, 0.1308,
-8.1226

■ 85.9792, -1.1693,
-7.9231

■ 41.8356, 0.4706,
-8.0627

■ 98.5638, -1.6844,
-7.7462

■ 32.5472, 0.7552,
-7.9296

111.7087, -2.2361,
-7.5205

■ 24.0707, 0.9768,
-7.7170

125.3911, -2.8223,
-7.2490

■ 16.4931, 1.1240,
-7.4215

139.5904, -3.4413,
-6.9343

■ 9.9372, 1.1784,
-7.0567

154.2887, -4.0916,

0.0000, NaN, -NF

-6.5787

0.0000, NaN, NaN

169.4694, -4.7719,
-6.1843

0.0000, NaN, NaN

■ 62.5984, -0.2574,
-8.1169

■ 62.5984, -0.2574,
-8.1169

■ 56.3006, 2.6005,
-17.1704

■ 69.0946, -2.7751,
0.2307

■ 50.2294, 5.8957,
-27.1280

■ 75.7610, -5.0207,
8.0210

■ 44.4290, 9.7473,
-38.2305

■ 82.5801, -7.0501,
15.3727

■ 38.9591, 14.3026,
-50.7568

■ 89.5370, -8.9053,
22.3767

■ 33.9027, 19.7199,
-64.9655

■ 96.2720, -11.8495,
28.7587

■ 29.3759, 26.1079,
-80.9264

■ 98.2556, -14.9778,
30.5390

■ 25.5349, 33.3683,
-98.1311

■ 22.5651, 40.9127,
-114.8916

■ 21.3526, 44.5820,
-122.9286

Harmonies

Analogous

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



62.5997, -6.2287, -8.1591



62.5984, -0.2574, -8.1169



62.5997, 5.0736, -4.7966

Triad

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



62.5997, -0.2586, -8.1157



62.5997, 4.9629, 10.7202



62.5997, -14.1119, 6.1145

Complementary

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



62.5984, -0.2574, -8.1169



70.1863, -6.1749, 13.8687

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.



62.5997, -11.3382, 10.6324



62.5984, -0.2574, -8.1169



62.5997, -0.4051, 13.1167

Square

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



62.5997, -0.2586, -8.1157



62.5997, 8.1646, 6.2450



62.5997, -6.3699, 13.0862



62.5997, -14.0760, 0.4306

Rectangle

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



62.5984, -0.2574, -8.1169



62.5997, 7.4842, -1.3373



62.5997, -6.3699, 13.0862



62.5997, -13.4819, 7.8076

Sweetspot

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



62.5997, -0.2586, -8.1157



92.9931, -3.9022, 0.9491



69.7339, -12.7747, 2.8683



43.2622, -1.7156, 0.0607



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.



62.5997, -0.2586, -8.1157



80.6870, 0.9824, -15.1327



62.3044, 4.6819, -8.4325



30.7238, -0.7601, -1.6764



17.5186, 35.3546, -98.2171



4.3793, 4.1387, -14.4079

Inverse Universe

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



63.2943, 6.4381, 4.8663



81.9030, 12.1241, 6.9236



70.5370, -11.2198, 14.1420



30.9160, 1.2336, 2.0806



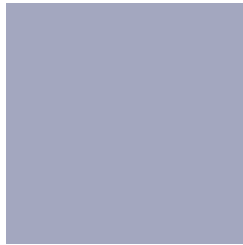
27.0915, 46.6175, 15.7817



5.4288, 9.4735, 2.1394

Previews

White Background



This preview shows how the HunterLab color 62.5984, -0.2574, -8.1169 looks on a white background.

Color Contrast Check

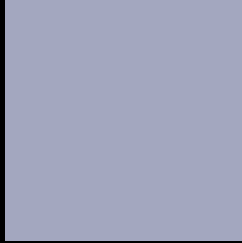
Large Text (above 18pt) WCAG AA × Fail

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 62.5984, -0.2574, -8.1169 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

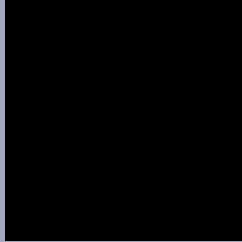
Any Text WCAG AA ✓ Pass

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 62.5984, -0.2574, -8.1169 Background



This preview shows how black text looks on a background with the HunterLab color 62.5984, -0.2574, -8.1169.



This preview shows how white text looks on a background with the HunterLab color 62.5984, -0.2574, -8.1169.

-8.1169.

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

62.5984, -0.2574, -8.1169

Protanopia

62.6830, 0.0325, -7.9967

Deuteranopia

62.6426, 4.4223, -8.5227



Tritanopia

62.7140, -3.5004, -3.2570

Trichromacy



Original Color

62.5984, -0.2574, -8.1169

Protanomaly

62.6830, 0.0325, -7.9967

Deuteranomaly

62.5708, 2.7055, -8.6512

Tritanomaly

62.6015, -2.1703, -4.9343

Monochromacy



Original Color

62.5984, -0.2574, -8.1169

Achromatopsia

62.9885, -3.3609, 3.4223

Achromatomaly

62.7655, -2.1268, -0.6532

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.5984, -0.2574, -8.1169 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(163, 167, 191)` looks like.

```
.text, #text, p{  
    color:rgb(163, 167, 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(163, 167, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 167, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 62.5984, -0.2574, -8.1169 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(163, 167, 191) }
```


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

```
.border{ border-color:rgb(163, 167, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 167, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 167, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 167, 191);  
box-shadow:4px 4px 4px 4px rgb(163, 167,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.5984, -0.2574, -8.1169 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 167, 191) }
```

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

```
.background{ background-color: rgb(163,  
167, 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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