

Converting Colors

HunterLab(55.9577, -3.0069,
-7.4618)

Have a look what the booklet for
HunterLab(55.9577, -3.0069,
-7.4618) contains.

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Color

**HunterLab(56.0134, -3.2204,
-7.3890)**

Conversions

Conversions Part 1

Format	Color
Hex	8C99AD
RGB	140, 153, 173
RGB Percent	55%, 60%, 68%
CMY	0.4510, 0.4000, 0.3216
CMYK	0.19, 0.12, 0.00, 0.32
HSL	216°, 17%, 61%
HSV	216°, 19%, 68%
XYZ	29.7493, 31.3750, 44.0232
YIQ	151.3930, -14.1680, 3.4640

Conversions

Conversions Part 2

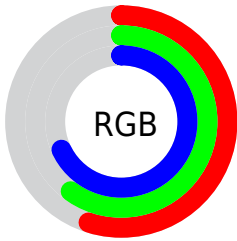
Format	Color
RYB	140, 149, 173
Decimal	9214381
CIELab	62.82, -0.27, -11.99
CIElCh	63, 11.990, 268.692
Yxy	31.3763, 0.2829, 0.2984
Android (android.graphics.Color)	428740461 (0xFF8C99AD)
YUV	151.3930, 10.6523, -9.9917
Hunter-Lab	56.0134, -3.2204, -7.3890

Details

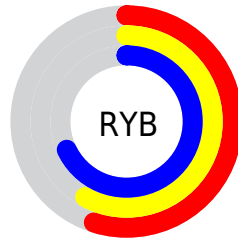
The HunterLab color **56.0134, -3.2204, -7.3890** is a light color, and the websafe version is hex **999999**. A complement of this color would be **59.9327, -2.0155, 12.3494**, and the grayscale version is **55.7523, -2.9748, 3.0291**.

A 20% lighter version of the original color is **78.5471, -4.3681, -7.0800**, and **36.0653, -2.1264, -7.5518** is the 20% darker color. If you saturate the color by 10%, you get **51.6788, -2.6397, -13.5603**, and if you desaturate by 10%, it is **60.4842, -3.4697, -1.5457**.

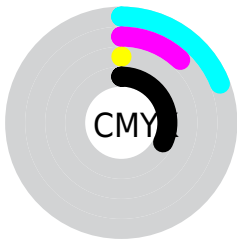
Distribution



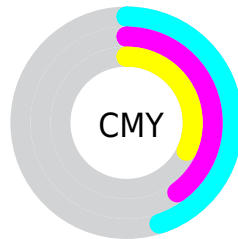
- Red (55%)
- Green (60%)
- Blue (68%)



- Red (55%)
- Yellow (58%)
- Blue (68%)



- Cyan (19%)
- Magenta (12%)
- Yellow (0%)
- Black (32%)



- Cyan (45%)
- Magenta (40%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 56.0134, -3.2204, -7.3890 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 56.0134, -3.2204, -7.3890 by changing the saturation by 10% instead.

■ 56.0134, -3.2204,
-7.3890

■ 56.0134, -3.2204,
-7.3890

■ 175.5757, -9.7137,
-5.0305

■ 45.7007, -2.6554,
-7.3867

■ 78.6333, -4.4569,
-7.2048

■ 36.1115, -2.1270,
-7.3155

■ 90.8657, -5.1230,
-7.0301

■ 27.3063, -1.6390,
-7.1673

■ 103.6739, -5.8192,
-6.8053

■ 19.3626, -1.1951,
-6.9354

■ 117.0330, -6.5444,
-6.5337

■ 12.3864, -0.8002,
-6.6196

■ 130.9212, -7.2973,
-6.2182

■ 5.5914, -0.5120,
-8.7541

145.3190, -8.0771,

0.0000, NaN, NaN

-5.8611

0.0000, NaN, NaN

160.2091, -8.8829,
-5.4646

0.0000, NaN, NaN

■ 56.0134, -3.2204,
-7.3890

■ 56.0134, -3.2204,
-7.3890

■ 51.6788, -2.6397,
-13.5603

■ 60.4842, -3.4697,
-1.5457

■ 47.4941, -1.6637,
-20.1184

■ 65.0739, -3.4354,
4.0164

■ 43.4810, -0.2202,
-27.1213

■ 69.7720, -3.1600,
9.3417

■ 39.6646, 1.7747,
-34.6250

■ 74.5687, -2.6775,
14.4670

■ 36.0754, 4.4124,
-42.6702

■ 79.4560, -2.0159,
19.4237

■ 32.7490, 7.7801,
-51.2608

■ 84.4269, -1.1983,
24.2380

■ 29.7250, 11.9356,
-60.3330

■ 88.8160, -2.5129,
28.2916

■ 27.0184, 16.7966,
-69.8157

■ 92.0724, -7.9100,
31.1371

■ 26.7786, 17.2609,
-70.7322

■ 95.4036, -13.2471,
33.9853

Harmonies

Analogous

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



56.0145, -8.1246, -5.7599



56.0134, -3.2204, -7.3890



56.0145, 1.9208, -6.0131

Triad

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



56.0145, -3.2213, -7.3880



56.0145, 6.1099, 7.4520



56.0145, -11.3312, 7.7979

Complementary

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



56.0134, -3.2204, -7.3890



59.9327, -2.0155, 12.3494

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.



56.0145, -7.7407, 10.8117



56.0134, -3.2204, -7.3890



56.0145, 2.3328, 10.6253

Square

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



56.0145, -3.2213, -7.3880



56.0145, 7.4256, 2.8301



56.0145, -2.7619, 11.7982



56.0145, -12.6995, 3.2671

Rectangle

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



56.0134, -3.2204, -7.3890



56.0145, 4.7678, -3.6438



56.0145, -2.7619, 11.7982



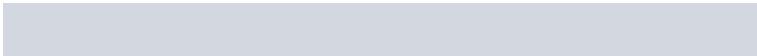
56.0145, -10.3508, 9.0060

Sweetspot

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



56.0145, -3.2213, -7.3880



82.7515, -4.6665, 0.1783



61.6395, -14.9490, 5.8178



38.4000, -2.1744, -0.1349



93.2148, -4.9737, 5.0645



40.3295, -2.1519, 2.1912

Same Dimension

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



56.0145, -3.2213, -7.3880



72.4278, -4.0333, -13.4031



52.5742, 4.0836, -12.1184



28.7325, -1.6500, -0.7981



23.1796, 14.2614, -59.7588



5.0789, -0.0209, -6.3031

Inverse Universe

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



54.7184, 9.8132, 1.2327



70.4080, 17.2547, 1.1414



63.4774, -9.3168, 15.7765



28.4001, 1.4049, 1.0894



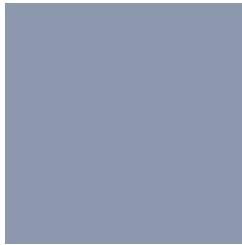
26.1638, 46.0241, 7.4660



4.4876, 8.1267, -0.5231

Previews

White Background



This preview shows how the HunterLab color 56.0134, -3.2204, -7.3890 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 56.0134, -3.2204, -7.3890 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

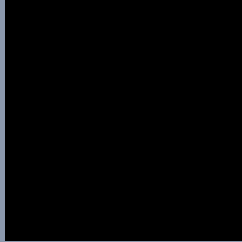
Any Text WCAG AA ✓ Pass

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 56.0134, -3.2204, -7.3890 Background



This preview shows how black text looks on a background with the HunterLab color 56.0134, -3.2204, -7.3890.



This preview shows how white text looks on a background with the HunterLab color 56.0134, -3.2204, -7.3890.

-7.3890.

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

56.0134, -3.2204, -7.3890

Protanopia

56.0919, -0.1095, -6.1631

Deuteranopia

55.9497, 3.9888, -7.8893



Tritanopia

55.9941, -5.2681, -3.7889

Trichromacy



Original Color

56.0134, -3.2204, -7.3890

Protanomaly

56.1658, -1.2674, -6.6138

Deuteranomaly

55.9935, 1.2307, -7.8775

Tritanomaly

56.0934, -4.7201, -5.1933

Monochromacy



Original Color

56.0134, -3.2204, -7.3890

Achromatopsia

55.6299, -2.9683, 3.0225

Achromatomaly

55.8236, -3.3025, -0.4973

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 56.0134, -3.2204, -7.3890 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(140, 153, 173)` looks like.

```
.text, #text, p{  
    color:rgb(140, 153, 173)  
}
```

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(140, 153, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 153, 173) }
```

Border

The CSS property to change the border of an element to HunterLab 56.0134, -3.2204, -7.3890 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(140, 153, 173) }
```


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

```
.border{ border-color:rgb(140, 153, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 153, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 153, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 153, 173);  
box-shadow:4px 4px 4px 4px rgb(140, 153,  
173) }
```

Background

The CSS property to change the background color of an element to HunterLab 56.0134, -3.2204, -7.3890 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 153, 173) }
```

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

```
.background{ background-color: rgb(140,  
153, 173) }
```

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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