

Converting Colors

HunterLab(53.2750, 4.5051,
-7.2429)

Have a look what the booklet for
HunterLab(53.2750, 4.5051, -7.2429)
contains.

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Color

**HunterLab(53.2750, 4.5051,
-7.2429)**

Conversions

Conversions Part 1

Format	Color
Hex	978DA6
RGB	151, 141, 166
RGB Percent	59%, 55%, 65%
CMY	0.4078, 0.4470, 0.3490
CMYK	0.09, 0.15, 0.00, 0.35
HSL	264°, 12%, 60%
HSV	264°, 15%, 65%
XYZ	29.1703, 28.3823, 40.0173
YIQ	146.8400, -2.0650, 9.8950

Conversions

Conversions Part 2

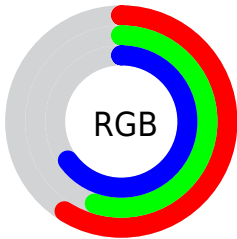
Format	Color
RYB	151, 141, 166
Decimal	9932198
CIELab	60.23, 8.67, -11.82
CIElCh	60, 14.665, 306.267
Yxy	28.3835, 0.2990, 0.2909
Android (android.graphics.Color)	4288122278 (0xFF978DA6)
YUV	146.8400, 9.4459, 3.6483
Hunter-Lab	53.2750, 4.5051, -7.2429

Details

The HunterLab color $53.2750, 4.5051, -7.2429$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $60.2197, -10.0718, 12.1192$, and the grayscale version is $53.9162, -2.8768, 2.9294$.

A 20% lighter version of the original color is $75.6504, 3.8589, -6.9298$, and $33.7734, 4.4984, -7.0575$ is the 20% darker color. If you saturate the color by 10%, you get $47.8917, 9.8634, -14.9799$, and if you desaturate by 10%, it is $58.8601, -0.7067, -0.0834$.

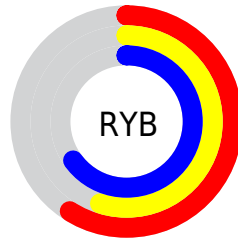
Distribution



Red (59%)

Green (55%)

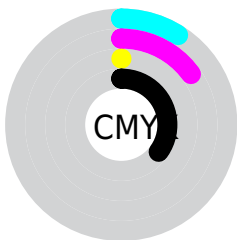
Blue (65%)



Red (59%)

Yellow (55%)

Blue (65%)

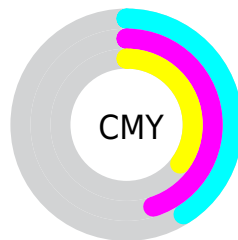


Cyan (9%)

Magenta (15%)

Yellow (0%)

Black (35%)



Cyan (41%)

Magenta (45%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 53.2750, 4.5051, -7.2429 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 53.2750, 4.5051, -7.2429 by changing the saturation by 10% instead.

■ 53.2750, 4.5051,
-7.2429

■ 53.2750, 4.5051,
-7.2429

■ 171.5502, 1.5371,
-4.9416

■ 43.1450, 4.5732,
-7.2299

■ 75.5619, 4.1768,
-7.0763

■ 33.7526, 4.5684,
-7.1463

■ 87.6407, 3.9310,
-6.9090

■ 25.1623, 4.4773,
-6.9839

■ 100.3022, 3.6363,
-6.6909

■ 17.4574, 4.2822,
-6.7363

■ 113.5208, 3.2964,
-6.4253

■ 10.7547, 3.9555,
-6.4069

■ 127.2739, 2.9142,
-6.1152

■ 1.6081, 23.4206,
-30.3900

141.5415, 2.4922,

0.0000, NaN, NaN

-5.7631

0.0000, NaN, NaN

156.3056, 2.0325,
-5.3713

0.0000, NaN, NaN

■ 53.2750, 4.5051,
-7.2429

■ 53.2750, 4.5051,
-7.2429

■ 47.8917, 9.8634,
-14.9799

■ 58.8601, -0.7067,
-0.0834

■ 42.7418, 15.3976,
-23.4378

■ 64.6168, -5.7967,
6.6124

■ 37.8732, 21.1189,
-32.7709

■ 70.5259, -10.7918,
12.9396

■ 33.3489, 26.9999,
-43.1177

■ 76.5709, -15.7141,
18.9727

■ 29.2537, 32.9209,
-54.5165

■ 82.7388, -20.5817,
24.7706

■ 25.6969, 38.5795,
-66.7296

■ 89.0191, -25.4098,
30.3798

■ 22.8071, 43.3892,
-78.9731

■ 94.6586, -29.1664,
35.2206

■ 20.6950, 46.5328,
-89.7911

■ 95.5040, -26.0255,
35.9966

■ 19.8121, 47.8250,
-94.9188

■ 96.3909, -22.7622,
36.8063

Harmonies

Analogous

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



53.2761, -1.5180, -9.8594



53.2750, 4.5051, -7.2429



53.2761, 8.6916, -1.9445

Triad

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



53.2761, 4.5039, -7.2419



53.2761, 2.1131, 12.3988



53.2761, -14.3492, 1.6279

Complementary

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



53.2750, 4.5051, -7.2429



60.2197, -10.0718, 12.1192

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.



53.2761, -13.4774, 7.3283



53.2750, 4.5051, -7.2429



53.2761, -4.1602, 13.1210

Square

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



53.2761, 4.5039, -7.2419



53.2761, 7.2670, 9.2704



53.2761, -9.8170, 11.3719



53.2761, -12.2559, -4.3694

Rectangle

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



53.2750, 4.5051, -7.2429



53.2761, 9.7764, 2.1450



53.2761, -9.8170, 11.3719



53.2761, -14.3918, 3.6440

Sweetspot

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



53.2761, 4.5039, -7.2419



79.2686, -0.9283, -0.1444



56.8629, -5.8794, -2.6810



37.2542, -0.2172, -0.3668



92.0917, -4.9138, 5.0035



39.3538, -2.0998, 2.1382

Same Dimension

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



53.2761, 4.5039, -7.2419



69.3645, 8.4089, -13.0764



54.4054, 8.2381, -5.6473



27.2791, 0.7172, -1.4752



17.5199, 42.1889, -83.1389



3.2341, 7.1446, -10.3602

Inverse Universe

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



54.3675, 7.4652, -0.6699



71.1848, 13.2632, -2.0037



59.2605, -13.5469, 11.0656



27.5954, 1.5991, 0.3975



26.4643, 48.0301, -3.9011



4.2437, 7.9069, -2.2148

Previews

White Background



This preview shows how the HunterLab color 53.2750, 4.5051, -7.2429 looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 53.2750, 4.5051, -7.2429 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

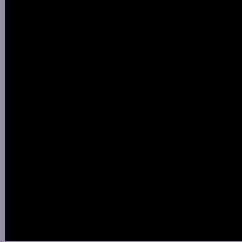
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 53.2750, 4.5051, -7.2429 Background



This preview shows how black text looks on a background with the HunterLab color 53.2750, 4.5051, -7.2429.



This preview shows how white text looks on a background with the HunterLab color 53.2750, 4.5051, -7.2429.

-7.2429.

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

53.2750, 4.5051, -7.2429

Protanopia

53.3258, 0.4915, -8.3215

Deuteranopia

53.4633, 3.7089, -6.9995



Tritanopia

53.2612, 0.7985, -1.1991

Trichromacy



Original Color

53.2750, 4.5051, -7.2429

Protanomaly

53.3429, 1.9335, -7.7316

Deuteranomaly

53.4633, 3.7089, -6.9995

Tritanomaly

53.1965, 2.2765, -3.2338

Monochromacy



Original Color

53.2750, 4.5051, -7.2429

Achromatopsia

54.0158, -2.8821, 2.9348

Achromatomaly

53.7399, -0.4738, -0.6232

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.2750, 4.5051, -7.2429 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(151, 141, 166)` looks like.

```
.text, #text, p{  
    color:rgb(151, 141, 166)  
}
```

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(151, 141, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 141, 166) }
```

Border

The CSS property to change the border of an element to HunterLab 53.2750, 4.5051, -7.2429 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(151, 141, 166) }
```


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

```
.border{ border-color:rgb(151, 141, 166) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 141, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 141, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 141, 166);  
box-shadow:4px 4px 4px 4px rgb(151, 141,  
166) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.2750, 4.5051, -7.2429 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 141, 166) }
```

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

```
.background{ background-color: rgb(151,  
141, 166) }
```

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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