

Converting Colors

HunterLab(53.5132, 5.5867,
-6.4947)

Have a look what the booklet for
HunterLab(53.5132, 5.5867, -6.4947)
contains.

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Color

**HunterLab(53.6050, 5.5359,
-6.2445)**

Conversions

Conversions Part 1

Format	Color
Hex	9B8DA5
RGB	155, 141, 165
RGB Percent	61%, 55%, 65%
CMY	0.3922, 0.4470, 0.3529
CMYK	0.06, 0.15, 0.00, 0.35
HSL	275°, 12%, 60%
HSV	275°, 15%, 65%
XYZ	29.8340, 28.7350, 39.5713
YIQ	147.9220, 0.6400, 10.4320

Conversions

Conversions Part 2

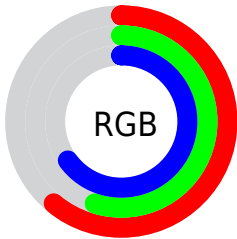
Format	Color
R_{YB}	155, 141, 165
Decimal	10194341
CIE Lab	60.55, 9.86, -10.75
CIE LCh	61, 14.584, 312.528
Yxy	28.7362, 0.3040, 0.2928
Android (android.graphics.Color)	4288384421 (0xFF9B8DA5)
YUV	147.9220, 8.4195, 6.2074
Hunter-Lab	53.6050, 5.5359, -6.2445

Details

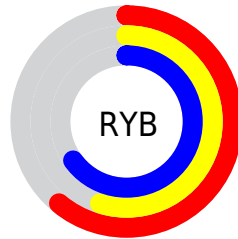
The HunterLab color $53.6050, 5.5359, -6.2445$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $59.5092, -11.0762, 11.3675$, and the grayscale version is $54.3552, -2.9003, 2.9532$.

A 20% lighter version of the original color is $76.0915, 5.2731, -5.7798$, and $34.0844, 5.4515, -6.0778$ is the 20% darker color. If you saturate the color by 10%, you get $48.5450, 11.7443, -13.3583$, and if you desaturate by 10%, it is $58.8812, -0.5481, 0.4278$.

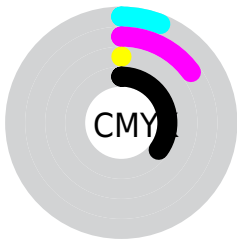
Distribution



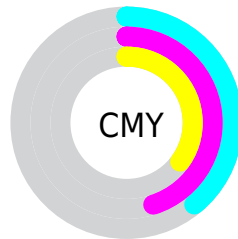
- Red (61%)
- Green (55%)
- Blue (65%)



- Red (61%)
- Yellow (55%)
- Blue (65%)



- Cyan (6%)
- Magenta (15%)
- Yellow (0%)
- Black (35%)



- Cyan (39%)
- Magenta (45%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 53.6050, 5.5359, -6.2445 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 53.6050, 5.5359, -6.2445 by changing the saturation by 10% instead.

■ 53.6050, 5.5359,
-6.2445

■ 53.6050, 5.5359,
-6.2445

■ 172.0373, 3.0014,
-3.5784

■ 43.4527, 5.5441,
-6.2789

■ 75.9326, 5.3180,
-5.9877

■ 34.0361, 5.4757,
-6.2441

■ 88.0302, 5.1236,
-5.7775

■ 25.4194, 5.3166,
-6.1313

■ 100.7096, 4.8784,
-5.5178

■ 17.6852, 5.0480,
-5.9320

■ 113.9453, 4.5860,
-5.2120

■ 10.9487, 4.6414,
-5.6434

■ 127.7149, 4.2496,
-4.8629

■ 2.4633, 17.3071,
-17.9516

141.9983, 3.8719,

0.0000, NaN, NaN

-4.4729

0.0000, NaN, NaN

156.7778, 3.4552,
-4.0441

0.0000, NaN, NaN

■ 53.6050, 5.5359,
-6.2445

■ 53.6050, 5.5359,
-6.2445

■ 48.5450, 11.7443,
-13.3583

■ 58.8812, -0.5481,
0.4278

■ 43.7346, 18.0787,
-20.9935

■ 64.3412, -6.5158,
6.7296

■ 39.2229, 24.5045,
-29.2123

■ 69.9636, -12.3850,
12.7274

■ 35.0709, 30.9266,
-38.0287

■ 75.7303, -18.1735,
18.4766

■ 31.3553, 37.1393,
-47.3410

■ 81.6267, -23.8973,
24.0230

■ 28.1662, 42.7686,
-56.8290

■ 87.6409, -29.5711,
29.4040

■ 25.5959, 47.2482,
-65.8589

■ 93.2478, -34.5156,
34.2203

■ 23.7091, 49.9420,
-73.5365

■ 93.7759, -32.5175,
34.7082

■ 22.8403, 51.0084,
-77.4396

■ 94.3240, -30.4565,
35.2128

Harmonies

Analogous

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



53.6061, -0.2220, -9.5324



53.6050, 5.5359, -6.2445



53.6061, 9.1320, -0.6419

Triad

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



53.6061, 5.5347, -6.2435



53.6061, 0.8058, 12.7479



53.6061, -14.1351, 0.3692

Complementary

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



53.6050, 5.5359, -6.2445



59.5092, -11.0762, 11.3675

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.



53.6061, -13.8883, 6.2492



53.6050, 5.5359, -6.2445



53.6061, -5.4542, 12.9523

Square

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



53.6061, 5.5347, -6.2435



53.6061, 6.3168, 10.1077



53.6061, -10.7739, 10.7024



53.6061, -11.4641, -5.4303

Rectangle

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



53.6050, 5.5359, -6.2445



53.6061, 9.7247, 3.4216



53.6061, -10.7739, 10.7024



53.6061, -14.3870, 2.4094

Sweetspot

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



53.6061, 5.5347, -6.2435



79.1361, -1.1125, 0.9795



55.3558, -3.6554, -4.0817



36.7582, -0.2476, 0.1650



90.9709, -4.8540, 4.9426



38.3822, -2.0480, 2.0854

Same Dimension

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



53.6061, 5.5347, -6.2435



69.8331, 9.6894, -10.9268



54.5060, 8.3937, -4.1636



26.5601, 1.0859, -1.2568



19.9407, 44.4550, -67.0053



3.3224, 6.9894, -7.9283

Inverse Universe

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



54.1154, 6.3276, 1.3771



70.6614, 10.9573, 1.4200



58.7749, -13.6639, 9.9218



26.7070, 1.3212, 0.9583



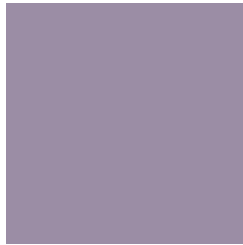
25.2663, 44.5844, 6.1324



3.7876, 6.9167, -0.8885

Previews

White Background



This preview shows how the HunterLab color 53.6050, 5.5359, -6.2445 looks on a white background.

Color Contrast Check

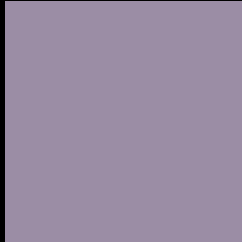
Large Text (above 18pt) WCAG AA ✓ Pass

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 53.6050, 5.5359, -6.2445 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

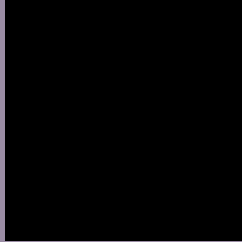
Any Text WCAG AA ✓ Pass

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 53.6050, 5.5359, -6.2445 Background



This preview shows how black text looks on a background with the HunterLab color 53.6050, 5.5359, -6.2445.



This preview shows how white text looks on a background with the HunterLab color 53.6050, 5.5359, -6.2445.

-6.2445.

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

53.6050, 5.5359, -6.2445

Protanopia

53.6924, 0.2831, -7.8180

Deuteranopia

53.5182, 3.8247, -6.3918



Tritanopia

53.6193, 2.0156, -0.7298

Trichromacy



Original Color

53.6050, 5.5359, -6.2445

Protanomaly

53.7955, 2.0200, -7.1093

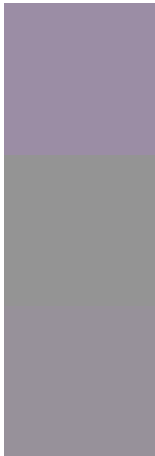
Deuteranomaly

53.6078, 4.1252, -6.2653

Tritanomaly

53.5581, 3.4954, -2.7463

Monochromacy



Original Color

53.6050, 5.5359, -6.2445

Achromatopsia

54.4186, -2.9036, 2.9567

Achromatomaly

54.0030, 0.4272, -0.2811

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.6050, 5.5359, -6.2445 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(155, 141, 165)` looks like.

```
.text, #text, p{  
    color:rgb(155, 141, 165)  
}
```

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(155, 141, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 141, 165) }
```

Border

The CSS property to change the border of an element to HunterLab 53.6050, 5.5359, -6.2445 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(155, 141, 165) }
```


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

```
.border{ border-color:rgb(155, 141, 165) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 141, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 141, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 141, 165);  
box-shadow:4px 4px 4px 4px rgb(155, 141,  
165) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.6050, 5.5359, -6.2445 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 141, 165) }
```

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

```
.background{ background-color: rgb(155,  
141, 165) }
```

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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