

Converting Colors

HunterLab(55.5581, -5.4296,
-3.3341)

Have a look what the booklet for
HunterLab(55.5581, -5.4296,
-3.3341) contains.

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Color

**HunterLab(55.5572, -5.4219,
-3.3425)**

Conversions

Conversions Part 1

Format	Color
Hex	8A99A4
RGB	138, 153, 164
RGB Percent	54%, 60%, 64%
CMY	0.4588, 0.4000, 0.3569
CMYK	0.16, 0.07, 0.00, 0.36
HSL	205°, 12%, 59%
HSV	205°, 16%, 64%
XYZ	28.5733, 30.8660, 39.5736
YIQ	149.7690, -12.4710, 0.2410

Conversions

Conversions Part 2

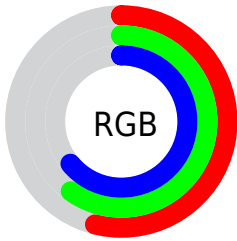
Format	Color
R_{YB}	138, 148, 164
Decimal	9083300
CIE _{Lab}	62.40, -2.96, -7.57
CIE _{LCh}	62, 8.124, 248.631
Yxy	30.8673, 0.2886, 0.3117
Android (android.graphics.Color)	4287273380 (0xFF8A99A4)
YUV	149.7690, 7.0159, -10.3214
Hunter-Lab	55.5572, -5.4219, -3.3425

Details

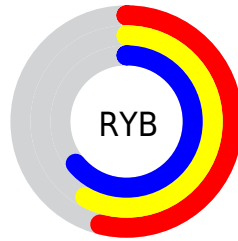
The HunterLab color $55.5572, -5.4219, -3.3425$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $55.8769, 0.1112, 8.9189$, and the grayscale version is $55.1095, -2.9405, 2.9942$.

A 20% lighter version of the original color is $78.0683, -6.6635, -2.9089$, and $35.7034, -3.9839, -3.5257$ is the 20% darker color. If you saturate the color by 10%, you get $52.3135, -6.3831, -7.6827$, and if you desaturate by 10%, it is $58.9159, -4.1381, 0.8859$.

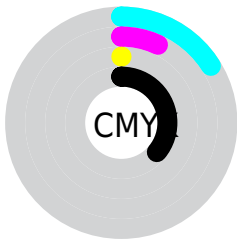
Distribution



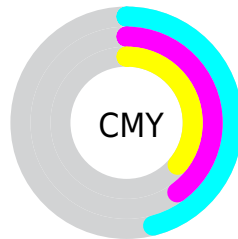
- Red (54%)
- Green (60%)
- Blue (64%)



- Red (54%)
- Yellow (58%)
- Blue (64%)



- Cyan (16%)
- Magenta (7%)
- Yellow (0%)
- Black (36%)



- Cyan (46%)
- Magenta (40%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 55.5572, -5.4219, -3.3425 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 55.5572, -5.4219, -3.3425 by changing the saturation by 10% instead.

■ 55.5572, -5.4219,
-3.3425

■ 55.5572, -5.4219,
-3.3425

174.9076,
-12.9577, 0.4622

■ 45.2745, -4.7087,
-3.5294

■ 78.1224, -6.9284,
-2.7999

■ 35.7175, -4.0206,
-3.6539

■ 90.3295, -7.7189,
-2.4552

■ 26.9476, -3.3581,
-3.7069

■ 103.1135, -8.5339,
-2.0659

■ 19.0429, -2.7198,
-3.6781

116.4495, -9.3728,
-1.6350

■ 12.1112, -2.1019,
-3.5542

130.3154,
-10.2352, -1.1647

■ 5.1497, -2.7797,
-5.8092

144.6918,

0.0000, NaN, NaN

-11.1204, -0.6572

0.0000, NaN, NaN

159.5611,
-12.0281, -0.1144

0.0000, NaN, NaN

■ 55.5572, -5.4219,
-3.3425

■ 55.5572, -5.4219,
-3.3425

■ 52.3135, -6.3831,
-7.6827

■ 58.9159, -4.1381,
0.8859

■ 49.1919, -6.9755,
-12.1426

■ 62.3768, -2.5671,
5.0071

■ 46.2049, -7.1522,
-16.7229

■ 65.9327, -0.7437,
9.0306

■ 43.3650, -6.8628,
-21.4192

■ 69.5763, 1.3031,
12.9656

■ 40.6852, -6.0570,
-26.2194

■ 73.3009, 3.5481,
16.8208

■ 38.1779, -4.6902,
-31.1019

■ 77.1007, 5.9698,
20.6047

■ 35.8537, -2.7330,
-36.0355

■ 80.9707, 8.5497,
24.3254

■ 33.7155, -0.1952,
-40.9921

■ 83.2447, 5.7490,
26.3802

■ 32.8604, 0.9421,
-43.1064

■ 85.3022, 2.1242,
28.1879

Harmonies

Analogous

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



55.5583, -8.1790, -1.1665



55.5572, -5.4219, -3.3425



55.5583, -1.9435, -3.7570

Triad

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



55.5583, -5.4229, -3.3416



55.5583, 3.9148, 3.9860



55.5583, -7.1482, 7.8426

Complementary

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



55.5572, -5.4219, -3.3425



55.8769, 0.1112, 8.9189

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.



55.5583, -3.9840, 9.0455



55.5572, -5.4219, -3.3425



55.5583, 2.4436, 6.9119

Square

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



55.5583, -5.4229, -3.3416



55.5583, 3.5062, 0.6158



55.5583, -0.4686, 8.7158



55.5583, -9.1576, 5.3293

Rectangle

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



55.5572, -5.4219, -3.3425



55.5583, 0.3277, -2.9567



55.5583, -0.4686, 8.7158



55.5583, -6.1875, 8.4062

Sweetspot

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



55.5583, -5.4229, -3.3416



79.7251, -5.4274, 1.6199



58.4117, -13.0840, 6.9729



37.1339, -2.5982, 0.5828



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.



55.5583, -5.4229, -3.3416



73.3024, -7.8121, -6.5337



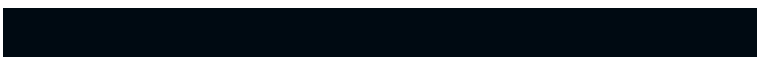
51.8548, 0.7683, -8.1923



27.3984, -2.1869, -0.2577



28.9399, 0.5362, -37.3298



5.1649, -1.4441, -3.3383

Inverse Universe

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



53.2635, 7.8252, -0.5906



69.5966, 13.8991, -1.8645



59.5902, -6.0656, 12.6888



26.7418, 1.5084, 0.4623



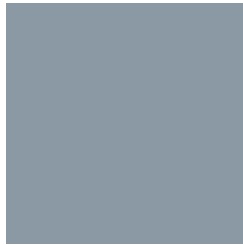
25.8643, 46.7600, -2.4086



3.8695, 7.2099, -2.0212

Previews

White Background



This preview shows how the HunterLab color 55.5572, -5.4219, -3.3425 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 55.5572, -5.4219, -3.3425 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

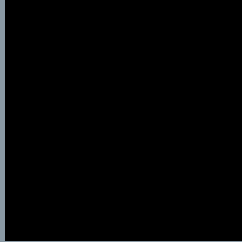
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

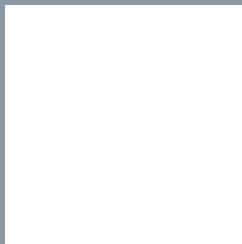
Any Text WCAG AAA ✓ Pass

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

HunterLab 55.5572, -5.4219, -3.3425 Background



This preview shows how black text looks on a background with the HunterLab color 55.5572, -5.4219, -3.3425.



This preview shows how white text looks on a background with the HunterLab color 55.5572, -5.4219, -3.3425.

-3.3425.

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

55.5572, -5.4219, -3.3425

Protanopia

55.5926, -0.9432, -2.2165

Deuteranopia

55.2662, 3.9610, -4.0650



Tritanopia

55.5899, -5.2417, -3.8042

Trichromacy



Original Color

55.5572, -5.4219, -3.3425

Protanomaly

55.5775, -2.4132, -2.7606

Deuteranomaly

55.4895, 0.3680, -3.8366

Tritanomaly

55.5899, -5.2417, -3.8042

Monochromacy



Original Color

55.5572, -5.4219, -3.3425

Achromatopsia

55.2257, -2.9467, 3.0005

Achromatomaly

55.3270, -3.7860, 0.7944

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 55.5572, -5.4219, -3.3425 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(138, 153, 164)` looks like.

```
.text, #text, p{  
    color:rgb(138, 153, 164)  
}
```

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(138, 153, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 153, 164) }
```

Border

The CSS property to change the border of an element to HunterLab 55.5572, -5.4219, -3.3425 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(138, 153, 164) }
```


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

```
.border{ border-color:rgb(138, 153, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(138, 153, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 153, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 153, 164);  
box-shadow:4px 4px 4px 4px rgb(138, 153,  
164) }
```

Background

The CSS property to change the background color of an element to HunterLab 55.5572, -5.4219, -3.3425 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 153, 164) }
```

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

```
.background{ background-color: rgb(138,  
153, 164) }
```

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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