

Converting Colors

HunterLab(25.6023, -4.1398,
-4.1776)

Have a look what the booklet for
HunterLab(25.6023, -4.1398,
-4.1776) contains.

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Color

**HunterLab(25.6084, -4.0860,
-4.1899)**

Conversions

Conversions Part 1

Format	Color
Hex	394B55
RGB	57, 75, 85
RGB Percent	22%, 29%, 33%
CMY	0.7765, 0.7059, 0.6667
CMYK	0.33, 0.12, 0.00, 0.67
HSL	201°, 20%, 28%
HSV	201°, 33%, 33%
XYZ	5.8431, 6.5579, 9.5522
YIQ	70.7580, -13.9380, -0.7060

Conversions

Conversions Part 2

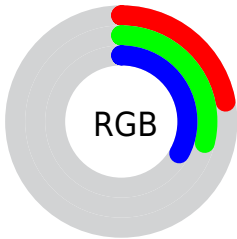
Format	Color
R_{YB}	57, 68, 85
Decimal	3754837
CIE Lab	30.78, -4.30, -8.21
CIE LCh	31, 9.270, 242.390
Yxy	6.5582, 0.2662, 0.2987
Android (android.graphics.Color)	4281944917 (0xFF394B55)
YUV	70.7580, 7.0213, -12.0658
Hunter-Lab	25.6084, -4.0860, -4.1899

Details

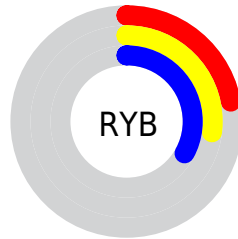
The HunterLab color **25.6084, -4.0860, -4.1899** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **24.9821, 2.6679, 6.2534**, and the grayscale version is **24.9961, -1.3337, 1.3581**.

A 20% lighter version of the original color is **43.7811, -5.6487, -4.1626**, and **11.0397, -2.5203, -4.0230** is the 20% darker color. If you saturate the color by 10%, you get **24.3452, -4.4951, -6.0082**, and if you desaturate by 10%, it is **26.9276, -3.5048, -2.3923**.

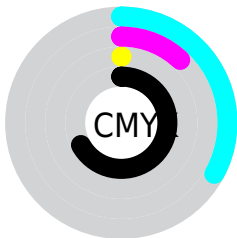
Distribution



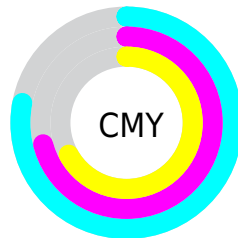
- Red (22%)
- Green (29%)
- Blue (33%)



- Red (22%)
- Yellow (27%)
- Blue (33%)



- Cyan (33%)
- Magenta (12%)
- Yellow (0%)
- Black (67%)



- Cyan (78%)
- Magenta (71%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.6084, -4.0860, -4.1899 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 25.6084, -4.0860, -4.1899 by changing the saturation by 10% instead.

■ 25.6084, -4.0860,
-4.1899

■ 25.6084, -4.0860,
-4.1899

■ 128.0391,
-11.5532, -1.9726

■ 17.8532, -3.3500,
-4.1126

■ 43.6791, -5.6019,
-4.0987

■ 11.0919, -2.6165,
-3.9385

■ 53.8490, -6.3882,
-3.9504

■ 2.9369, -5.1396,
-11.4343

■ 64.7047, -7.1953,
-3.7428

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 76.2054, -8.0239,
-3.4813

0.0000, NaN, NaN

■ 88.3166, -8.8740,
-3.1702

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 101.0092, -9.7457,

-2.8131

0.0000, NaN, NaN

114.2575,
-10.6388, -2.4131

■ 25.6084, -4.0860,
-4.1899

■ 25.6084, -4.0860,
-4.1899

■ 24.3452, -4.4951,
-6.0082

■ 26.9276, -3.5048,
-2.3923

■ 23.1403, -4.7136,
-7.8443

■ 28.2974, -2.7676,
-0.6192

■ 21.9983, -4.7245,
-9.6914

■ 29.7149, -1.8906,
1.1285

■ 20.9226, -4.5121,
-11.5414

■ 31.1766, -0.8881,
2.8508

■ 19.9164, -4.0645,
-13.3840

■ 32.6794, 0.2267,
4.5480

■ 18.9737, -3.4046,
-15.2245

■ 34.2207, 1.4424,
6.2213

■ 18.3159, -2.9219,
-16.5859

■ 35.7978, 2.7486,
7.8720

■ 37.4084, 4.1364,
9.5016

■ 39.0504, 5.5979,
11.1118

Harmonies

Analogous

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



25.6089, -6.2342, -1.8516



25.6084, -4.0860, -4.1899



25.6089, -1.1174, -4.9808

Triad

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



25.6089, -4.0863, -4.1895



25.6089, 4.8989, 1.6306



25.6089, -4.4995, 5.7556

Complementary

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



25.6084, -4.0860, -4.1899



24.9821, 2.6679, 6.2534

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.



25.6089, -1.6173, 6.4606



25.6084, -4.0860, -4.1899



25.6089, 3.8915, 4.2635

Square

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



25.6089, -4.0863, -4.1895



25.6089, 4.1617, -1.3912



25.6089, 1.4691, 5.9484



25.6089, -6.4646, 3.8977

Rectangle

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



25.6084, -4.0860, -4.1899



25.6089, 0.9551, -4.4569



25.6089, 1.4691, 5.9484



25.6089, -3.6107, 6.1245

Sweetspot

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



25.6089, -4.0863, -4.1895



37.4253, -3.3314, -0.2093



27.8745, -10.7223, 5.7599



18.8647, -1.7338, -0.2051



69.0652, -3.6851, 3.7524



19.9203, -1.0629, 1.0823

Same Dimension

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



25.6089, -4.0863, -4.1895



32.0503, -5.7988, -7.4573



22.1015, 1.7577, -9.4061



15.0018, -1.2576, 0.0557



23.0257, -3.2534, -21.7570



52.9630, -5.1405, -55.1022

Inverse Universe

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



23.1640, 9.3943, -2.6008



28.2355, 15.9726, -4.5520



28.4289, -3.2085, 9.3883



14.6252, 0.6635, 0.2186



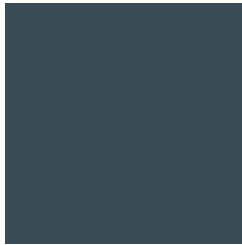
18.8676, 34.5789, -5.3861



44.5227, 81.2518, -10.0307

Previews

White Background



This preview shows how the HunterLab color 25.6084, -4.0860, -4.1899 looks on a white 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

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

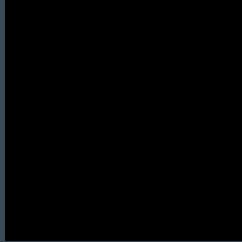
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

HunterLab 25.6084, -4.0860, -4.1899 Background



This preview shows how black text looks on a background with the HunterLab color 25.6084, -4.0860, -4.1899.



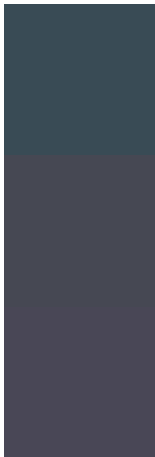
This preview shows how white text looks on a background with the HunterLab color 25.6084, -4.0860, -4.1899.

-4.1899.

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

25.6084, -4.0860, -4.1899

Protanopia

25.6151, -0.1966, -3.1617

Deuteranopia

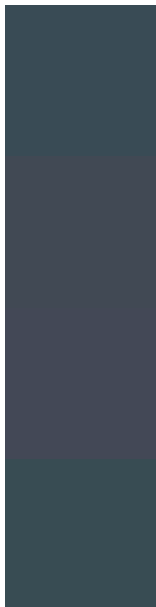
25.6804, 1.4950, -4.4763



Tritanopia

25.7271, -5.2087, -2.6349

Trichromacy



Original Color

25.6084, -4.0860, -4.1899

Protanomaly

25.5519, -1.6642, -3.7463

Deuteranomaly

25.4949, -0.4246, -4.7721

Tritanomaly

25.7569, -5.0412, -3.0549

Monochromacy



Original Color

25.6084, -4.0860, -4.1899

Achromatopsia

25.1018, -1.3394, 1.3638

Achromatomaly

25.1292, -2.2896, -0.6879

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.6084, -4.0860, -4.1899 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(57, 75, 85)` looks like.

```
.text, #text, p{  
    color:rgb(57, 75, 85)  
}
```

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(57, 75, 85) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(57, 75, 85) }
```

Border

The CSS property to change the border of an element to HunterLab 25.6084, -4.0860, -4.1899 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(57, 75, 85) }
```


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

```
.border{ border-color:rgb(57, 75, 85) }
```

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

Here you see how a box with a 4 pixel `rgb(57, 75, 85)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(57, 75, 85); -webkit-box-  
shadow:4px 4px 4px 4px rgb(57, 75, 85);  
box-shadow:4px 4px 4px 4px rgb(57, 75, 85)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 25.6084, -4.0860, -4.1899 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(57, 75, 85) }
```

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

```
.background{ background-color: rgb(57, 75,  
85) }
```

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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