

Converting Colors

HunterLab(25.7572, 11.0702,
0.7906)

Have a look what the booklet for
HunterLab(25.7572, 11.0702,
0.7906) contains.

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Color

**HunterLab(25.8064, 10.7586,
0.7966)**

Conversions

Conversions Part 1

Format	Color
Hex	623F4B
RGB	98, 63, 75
RGB Percent	38%, 25%, 29%
CMY	0.6157, 0.7529, 0.7059
CMYK	0.00, 0.36, 0.23, 0.62
HSL	339°, 22%, 32%
HSV	339°, 36%, 38%
XYZ	8.0845, 6.6597, 7.5160
YIQ	74.8330, 17.0080, 11.1520

Conversions

Conversions Part 2

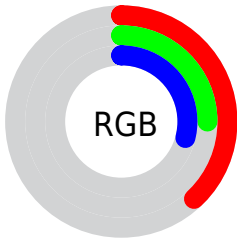
Format	Color
R_{YB}	98, 63, 75
Decimal	6438731
CIE Lab	31.02, 17.22, -0.97
CIE LCh	31, 17.248, 356.763
Yxy	6.6600, 0.3632, 0.2992
Android (android.graphics.Color)	4284628811 (0xFF623F4B)
YUV	74.8330, 0.0823, 20.3175
Hunter-Lab	25.8064, 10.7586, 0.7966




Details

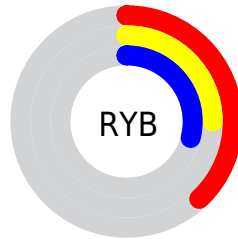
The HunterLab color $25.8064, 10.7586, 0.7966$ is a dark color, and the websafe version is hex 663333 . A complement of this color would be $32.3484, -11.9268, 3.5865$, and the grayscale version is $26.4618, -1.4119, 1.4377$.




A 20% lighter version of the original color is $43.9410, 12.0676, 1.5579$, and $11.1480, 9.2416, 0.1367$ is the 20% darker color. If you saturate the color by 10%, you get $23.6340, 14.3792, 0.8694$, and if you desaturate by 10%, it is $28.1720, 7.1436, 0.9183$.

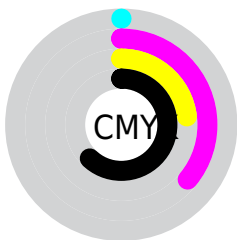
Distribution







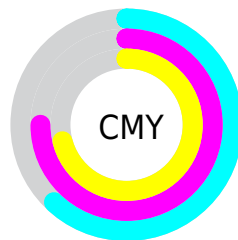
-  Red (38%)
-  Green (25%)
-  Blue (29%)






-  Red (38%)
-  Yellow (25%)
-  Blue (29%)



-  Cyan (0%)
-  Magenta (36%)
-  Yellow (23%)
-  Black (62%)



-  Cyan (62%)
-  Magenta (75%)
-  Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.8064, 10.7586, 0.7966 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 25.8064, 10.7586, 0.7966 by changing the saturation by 10% instead.

■ 25.8064, 10.7586,
0.7966

■ 25.8064, 10.7586,
0.7966

■ 128.3776, 12.7563,
5.9588

■ 18.0289, 10.0473,
0.4405

■ 43.9157, 11.7891,
1.6676

■ 11.2420, 9.1727,
0.1472

■ 54.1027, 12.1482,
2.1709

■ 3.3604, 22.1507,
-1.0183

■ 64.9744, 12.4205,
2.7147

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 76.4901, 12.6156,
3.2961

0.0000, NaN, NaN

■ 88.6157, 12.7411,
3.9130

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 101.3219, 12.8031,

114.5833, 12.8067,
5.2459

■ 25.8064, 10.7586,
0.7966

■ 25.8064, 10.7586,
0.7966

■ 23.6340, 14.3792,
0.8694

■ 28.1720, 7.1436,
0.9183

■ 21.6864, 17.9242,
1.1698

■ 30.7005, 3.5823,
1.1998

■ 20.0014, 21.2548,
1.7278

■ 33.3690, 0.0934,
1.6130

■ 18.6162, 24.1761,
2.5557

■ 36.1584, -3.3185,
2.1343

■ 17.5607, 26.4605,
3.6328

■ 39.0531, -6.6567,
2.7450

■ 16.7854, 28.1206,
4.8381

■ 42.0407, -9.9280,
3.4300

■ 16.4617, 28.8786,
5.3078

■ 45.1108, -13.1410,
4.1776

■ 48.2550, -16.3042,
4.9782

■ 51.4663, -19.4255,
5.8245

Harmonies

Analogous

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



25.8070, 8.6529, -5.1297



25.8064, 10.7586, 0.7966



25.8070, 9.3803, 5.7491

Triad

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



25.8070, 10.7575, 0.7971



25.8070, -6.2217, 9.2100



25.8070, -7.2240, -9.1663

Complementary

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



25.8064, 10.7586, 0.7966



32.3484, -11.9268, 3.5865

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.



25.8070, -10.6202, -3.8572



25.8064, 10.7586, 0.7966



25.8070, -10.0785, 6.5799

Square

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



25.8070, 10.7575, 0.7971



25.8070, -0.7442, 9.9261



25.8070, -11.6177, 1.9979



25.8070, -2.0065, -11.6271

Rectangle

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



25.8064, 10.7586, 0.7966



25.8070, 6.7342, 8.0131



25.8070, -11.6177, 1.9979



25.8070, -8.5981, -7.6052

Sweetspot

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



25.8070, 10.7575, 0.7971



42.1685, 2.7052, 1.8085



25.3057, 10.7140, -11.2927



20.4126, 1.5113, 0.8596



72.2857, -3.8570, 3.9274



22.5557, -1.2035, 1.2255

Same Dimension

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



25.8070, 10.7575, 0.7971



31.6804, 18.3529, 1.1198



26.6842, 6.9296, 6.1142



16.1337, 0.5881, 0.7294



18.9759, 33.2501, 6.4221



43.6860, 76.2140, 17.3724

Inverse Universe

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



25.8070, 10.7575, 0.7971



31.6804, 18.3529, 1.1198



31.1829, -7.9330, -2.8951



16.1337, 0.5881, 0.7294



18.9759, 33.2501, 6.4221



43.6860, 76.2140, 17.3724

Previews

White Background



This preview shows how the HunterLab color 25.8064, 10.7586, 0.7966 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



This preview shows how the HunterLab color 25.8064, 10.7586, 0.7966 looks on a 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 25.8064, 10.7586, 0.7966 Background



This preview shows how black text looks on a background with the HunterLab color 25.8064, 10.7586, 0.7966.



This preview shows how white text looks on a background with the HunterLab color 25.8064, 10.7586,

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

25.8064, 10.7586, 0.7966

Protanopia

25.9555, -0.4440, -1.7964

Deuteranopia

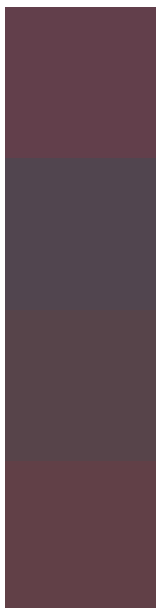
25.8966, 1.5348, 1.1517



Tritanopia

25.7640, 9.2121, 3.0803

Trichromacy



Original Color

25.8064, 10.7586, 0.7966

Protanomaly

25.6322, 3.4226, -1.2560

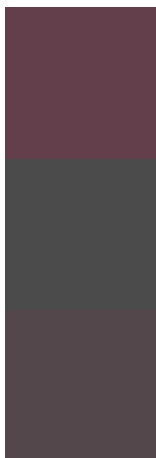
Deuteranomaly

25.7971, 4.9074, 1.0921

Tritanomaly

25.8130, 9.4601, 2.3791

Monochromacy



Original Color

25.8064, 10.7586, 0.7966

Achromatopsia

26.5255, -1.4153, 1.4412

Achromatomaly

26.1791, 2.5325, 1.1000

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.8064, 10.7586, 0.7966 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(98, 63, 75)` looks like.

```
.text, #text, p{  
    color:rgb(98, 63, 75)  
}
```

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(98, 63, 75) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(98, 63, 75) }
```

Border

The CSS property to change the border of an element to HunterLab 25.8064, 10.7586, 0.7966 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(98, 63, 75) }
```


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

```
.border{ border-color:rgb(98, 63, 75) }
```

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

Here you see how a box with a 4 pixel `rgb(98, 63, 75)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(98, 63, 75); -webkit-box-  
shadow:4px 4px 4px 4px rgb(98, 63, 75);  
box-shadow:4px 4px 4px 4px rgb(98, 63, 75)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 25.8064, 10.7586, 0.7966 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(98, 63, 75) }
```

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

```
.background{ background-color: rgb(98, 63,  
75) }
```

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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