

Converting Colors

Hex(261008)

Have a look what the booklet for
Hex(261008) contains.

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Color

Hex(261008)

Conversions

Conversions Part 1

Format	Color
Hex	261008
RGB	38, 16, 8
RGB Percent	15%, 6%, 3%
CMY	0.8510, 0.9373, 0.9686
CMYK	0.00, 0.58, 0.79, 0.85
HSL	16°, 65%, 9%
HSV	16°, 79%, 15%
XYZ	1.0284, 0.8002, 0.3300
YIQ	21.6660, 15.6800, 2.1760

Conversions

Conversions Part 2

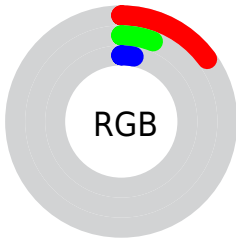
Format	Color
R_{YB}	38, 19, 8
Decimal	2494472
CIE _{Lab}	7.23, 10.47, 7.74
CIE _{LCh}	7, 13.022, 36.482
Yxy	0.8002, 0.4764, 0.3707
Android (android.graphics.Color)	4280684552 (0xFF261008)
YUV	21.6660, -6.7373, 14.3249
Hunter-Lab	8.9453, 4.8681, 4.0746

Details

The Hex color **261008** is a dark color, and the websafe version is hex **000000**. A complement of this color would be **081E26**, and the grayscale version is **161616**.

A 20% lighter version of the original color is **543A35**, and **000000** is the 20% darker color. If you saturate the color by 10%, you get **260D04**, and if you desaturate by 10%, it is **26130C**.

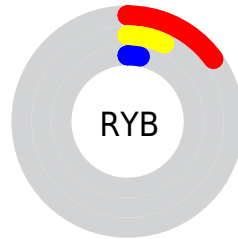
Distribution



Red (15%)

Green (6%)

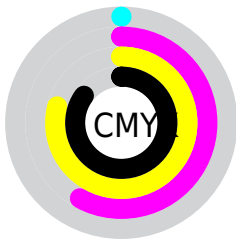
Blue (3%)



Red (15%)

Yellow (7%)

Blue (3%)

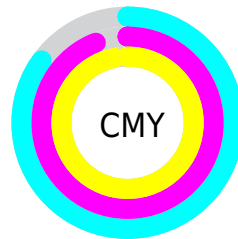


Cyan (0%)

Magenta (58%)

Yellow (79%)

Black (85%)



Cyan (85%)

Magenta (94%)

Yellow (97%)

Brightness & Saturation Gradients

These gradients show how the Hex color 261008 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 Hex color 261008 by changing the saturation by 10% instead.

 261008

 261008

 FFF0E8

 000000

 543A35

 6C514C

 866963

 A1837C

 BC9D96

 D8B8B1

 F5D3CC

 261008

 261008

■ 260D04

■ 26130C

■ 260A00

■ 261610

■ 261813

■ 261B17

■ 261E1B

■ 26211F

■ 262423

■ 262626

■ 26292A

Harmonies

Analogous

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



260F14



261008



221300

Triad

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



261008



011B0D



0B1627

Complementary

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



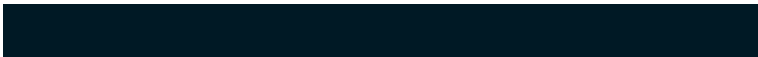
261008



081E26

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.



001925



261008



001B18

Square

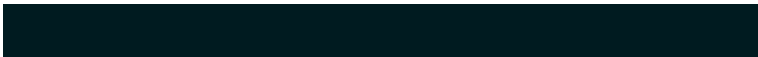
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



261008



111901



001B20



191324

Rectangle

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



261008



1E1500



001B20



051727

Sweetspot

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



261008



302825



26081E



1A1412



999999



1A1A1A

Same Dimension

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



261008



300F02



261F08



121110



521600



D13800

Inverse Universe

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



081E26



022430



080F26



101112



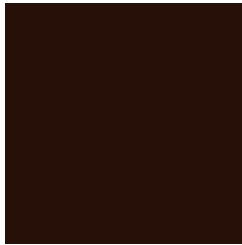
003C52



0099D1

Previews

White Background



This preview shows how the Hex color 261008 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

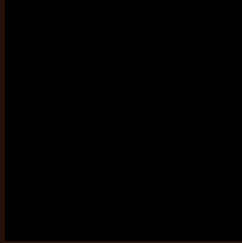
Any Text WCAG AA × Fail

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](#).

Hex 261008 Background



This preview shows how black text looks on a background with the Hex color 261008.



This preview shows how white text looks on a background with the Hex color 261008.

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](#).

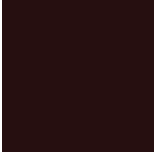
Dichromacy



Original Color
261008

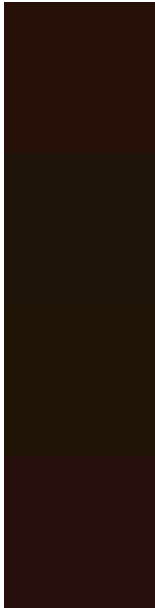
Protanopia
1A170A

Deuteranopia
1D1606



Tritanopia
260F10

Trichromacy



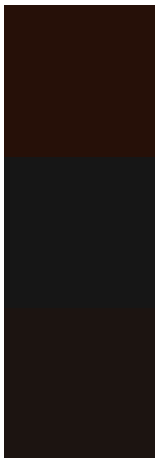
Original Color
261008

Protanomaly
1E1409

Deuteranomaly
201407

Tritanomaly
260F0D

Monochromacy



Original Color
261008

Achromatopsia
161616

Achromatomaly
1C1411

CSS Examples

Text

The CSS property to change the color of the text to Hex 261008 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 #261008 looks like.

```
.text, #text, p{  
    color:#261008  
}
```

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 #261008 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #261008  
}
```

Border

The CSS property to change the border of an element to Hex 261008 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".

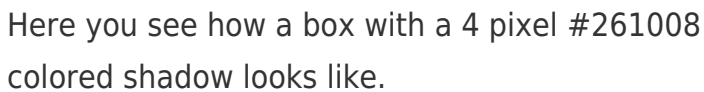
```
.border, #border, table{ border:4px solid  
#261008 }
```

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

```
.border{ border-color:#261008 }
```

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

Here you see how a box with a 4 pixel #261008 colored shadow looks like.



```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #261008; -webkit-box-shadow:4px 4px  
4px 4px #261008; box-shadow:4px 4px 4px  
4px #261008 }
```

Background

The CSS property to change the background color of an element to Hex 261008 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#261008 }
```

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

```
.background{ background-color:#261008 }
```

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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