

Converting Colors

Hex(260914)

Have a look what the booklet for
Hex(260914) contains.

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Color

Hex(260914)

Conversions

Conversions Part 1

Format	Color
Hex	260914
RGB	38, 9, 20
RGB Percent	15%, 4%, 8%
CMY	0.8510, 0.9647, 0.9216
CMYK	0.00, 0.76, 0.47, 0.85
HSL	337°, 62%, 9%
HSV	337°, 76%, 15%
XYZ	1.0233, 0.6580, 0.7349
YIQ	18.9250, 13.7530, 9.5690

Conversions

Conversions Part 2

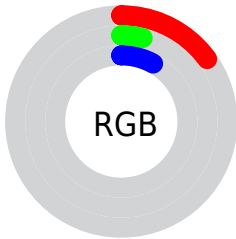
Format	Color
R_{YB}	38, 9, 20
Decimal	2492692
CIE Lab	5.94, 15.82, -0.26
CIE LCh	6, 15.824, 359.042
Yxy	0.6580, 0.4235, 0.2723
Android (android.graphics.Color)	4280682772 (0xFF260914)
YUV	18.9250, 0.5300, 16.7288
Hunter-Lab	8.1114, 8.3234, 0.3064

Details

The Hex color **260914** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **09261B**, and the grayscale version is **131313**.

A 20% lighter version of the original color is **54343E**, and **000000** is the 20% darker color. If you saturate the color by 10%, you get **260512**, and if you desaturate by 10%, it is **260D16**.

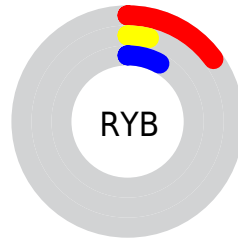
Distribution



Red (15%)

Green (4%)

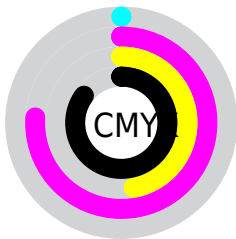
Blue (8%)



Red (15%)

Yellow (4%)

Blue (8%)

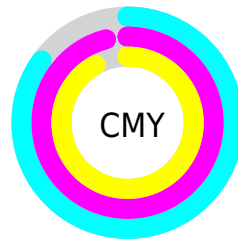


Cyan (0%)

Magenta (76%)

Yellow (47%)

Black (85%)



Cyan (85%)

Magenta (96%)

Yellow (92%)

Brightness & Saturation Gradients

These gradients show how the Hex color 260914 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 260914 by changing the saturation by 10% instead.

 260914

 260914

 FFE9F4

 000000

 54343E

 6D4B55

 86636E

 A17C87

 BC96A1

 D8B1BC

 F5CDD8

 260914

 260914

■ 260512

■ 260D16

■ 26010F

■ 261119

■ 26000E

■ 26141B

■ 26181D

■ 261C20

■ 262022

■ 262425

■ 262727

■ 262B29

Harmonies

Analogous

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



200C1E



260914



270A04

Triad

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



260914



0D1600



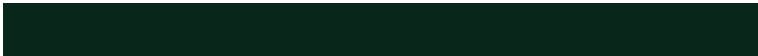
001825

Complementary

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



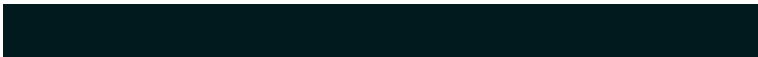
260914



09261B

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.



001A1D



260914



001901

Square

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



260914



1A1200



001A12



001428

Rectangle

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



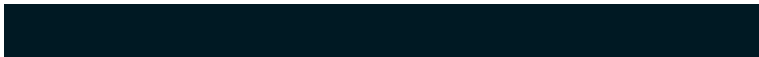
260914



250C00



001A12



001923

Sweetspot

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



260914



30252A



1B0926



1A1215



999999



1A1A1A

Same Dimension

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



260914



300415



260C09



121011



52001F



D1004F

Inverse Universe

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



260914



300415



092326



121011



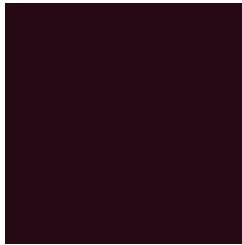
52001F



D1004F

Previews

White Background



This preview shows how the Hex color 260914 looks on a white background.

Color Contrast Check

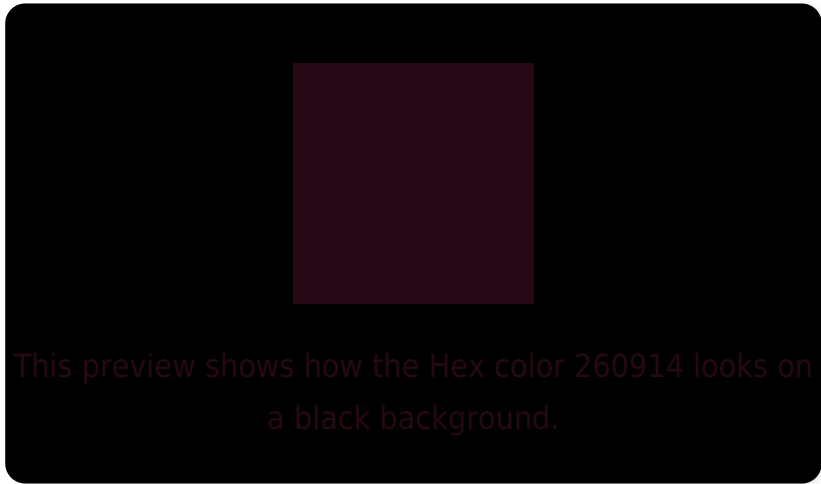
Large Text (above 18pt) WCAG AA ✓ Pass

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

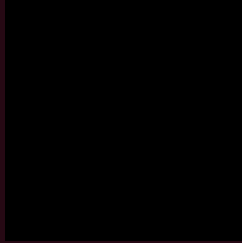
Any Text WCAG AA × Fail

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 260914 Background



This preview shows how black text looks on a background with the Hex color 260914.



This preview shows how white text looks on a background with the Hex color 260914.

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](#).

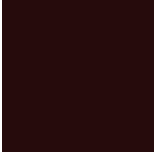
Dichromacy



Original Color
260914

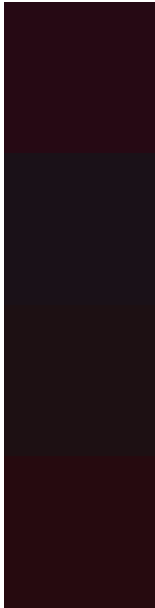
Protanopia
13151B

Deuteranopia
181413



Tritanopia
260B0C

Trichromacy



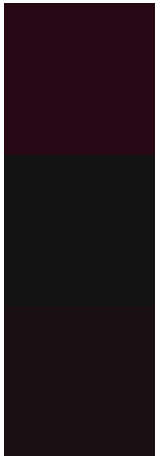
Original Color
260914

Protanomaly
1A1118

Deuteranomaly
1D1013

Tritanomaly
260A0F

Monochromacy



Original Color
260914

Achromatopsia
131313

Achromatomaly
1A0F13

CSS Examples

Text

The CSS property to change the color of the text to Hex 260914 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 #260914 looks like.

```
.text, #text, p{  
    color:#260914  
}
```

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 #260914 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #260914
}
```

Border

The CSS property to change the border of an element to Hex 260914 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".

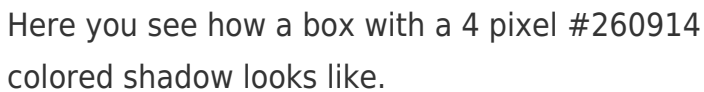
```
.border, #border, table{ border:4px solid
#260914 }
```

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

```
.border{ border-color:#260914 }
```

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

Here you see how a box with a 4 pixel #260914 colored shadow looks like.

A rectangular box with a dark purple border and a dark purple shadow. The box is white with a thin dark purple border and a thicker dark purple shadow on the right and bottom sides.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #260914; -webkit-box-shadow:4px 4px  
4px 4px #260914; box-shadow:4px 4px 4px  
4px #260914 }
```

Background

The CSS property to change the background color of an element to Hex 260914 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#260914 }
```

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

```
.background{ background-color:#260914 }
```

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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