

Converting Colors

Hex(260925)

Have a look what the booklet for
Hex(260925) contains.

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Color

Hex(260925)

Conversions

Conversions Part 1

Format	Color
Hex	260925
RGB	38, 9, 37
RGB Percent	15%, 4%, 15%
CMY	0.8510, 0.9647, 0.8549
CMYK	0.00, 0.76, 0.03, 0.85
HSL	302°, 62%, 9%
HSV	302°, 76%, 15%
XYZ	1.2309, 0.7410, 1.8284
YIQ	20.8630, 8.2960, 14.8560

Conversions

Conversions Part 2

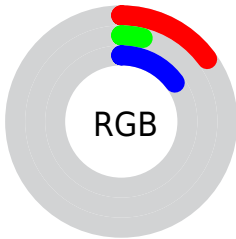
Format	Color
RYB	38, 9, 37
Decimal	2492709
CIELab	6.69, 19.60, -12.09
CIELCh	7, 23.030, 328.337
Yxy	0.7410, 0.3239, 0.1950
Android (android.graphics.Color)	4280682789 (0xFF260925)
YUV	20.8630, 7.9555, 15.0291
Hunter-Lab	8.6082, 10.4605, -6.5676

Details

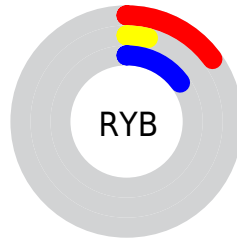
The Hex color **260925** is a dark color, and the websafe version is hex **330033**. A complement of this color would be **09260A**, and the grayscale version is **151515**.

A 20% lighter version of the original color is **543452**, and **000000** is the 20% darker color. If you saturate the color by 10%, you get **260525**, and if you desaturate by 10%, it is **260D25**.

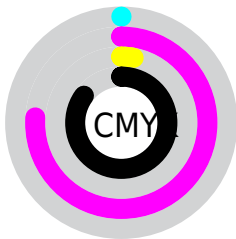
Distribution



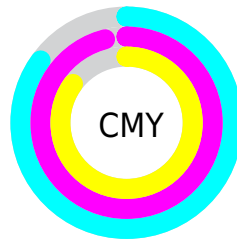
- Red (15%)
- Green (4%)
- Blue (15%)



- Red (15%)
- Yellow (4%)
- Blue (15%)



- Cyan (0%)
- Magenta (76%)
- Yellow (3%)
- Black (85%)



- Cyan (85%)
- Magenta (96%)
- Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Hex color 260925 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 260925 by changing the saturation by 10% instead.

 260925

 260925

 FFE9FF

 07000F

 543452

 000000

 6D4C6A

 866483

 A17D9D

 BC97B8

 D8B2D4

 F4CDF0

 260925

 260925

■ 260525

■ 260D25

■ 260125

■ 261125

■ 260025

■ 261425

■ 261826

■ 261C26

■ 262026

■ 262426

■ 262726

■ 262B26

Harmonies

Analogous

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



121130



260925



2E0416

Triad

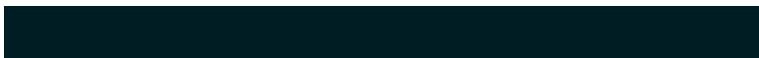
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



260925



1D1400



001D23

Complementary

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



260925



09260A

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.



001E13



260925



091900

Square

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



260925



280D00



001C00



001B2E

Rectangle

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



260925



300508



001C00



001E1E

Sweetspot

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



260925



302530



0A0926



1A1219



999999



1A1A1A

Same Dimension

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



260925



30042F



260917



121012



52004F



D100CA

Inverse Universe

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



260925



30042F



092618



121012



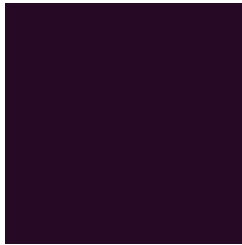
52004F



D100CA

Previews

White Background



This preview shows how the Hex color 260925 looks on a white background.

Color Contrast Check

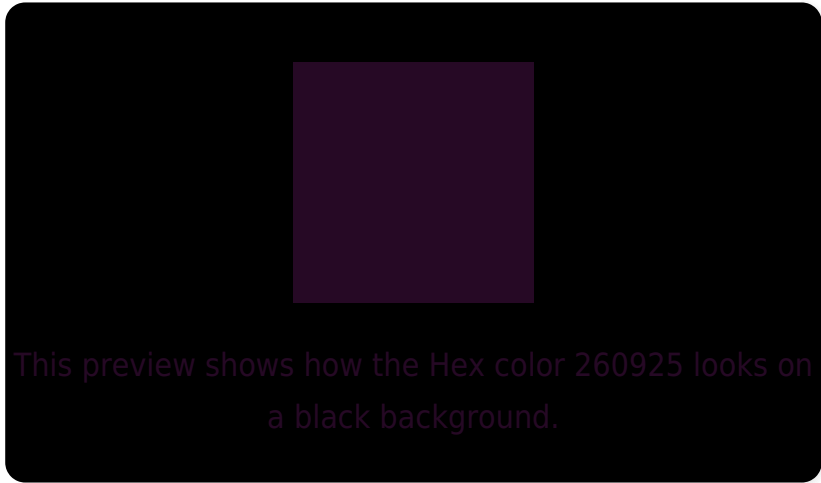
Large Text (above 18pt) WCAG AA ✓ Pass

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

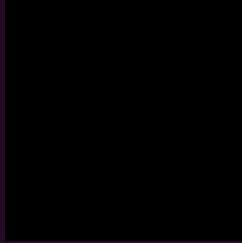
Any Text WCAG AA × Fail

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 260925 Background



This preview shows how black text looks on a background with the Hex color 260925.



This preview shows how white text looks on a background with the Hex color 260925.

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
260925

Protanopia
00162E

Deuteranopia
101723



Tritanopia
241011

Trichromacy



Original Color
260925

Protanomaly
0E112B

Deuteranomaly
181224

Tritanomaly
250D18

Monochromacy



Original Color
260925

Achromatopsia
151515

Achromatomaly
1B111B

CSS Examples

Text

The CSS property to change the color of the text to Hex 260925 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 #260925 looks like.

```
.text, #text, p{  
    color:#260925  
}
```

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 #260925 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #260925  
}
```

Border

The CSS property to change the border of an element to Hex 260925 is called "border". The border property can be set on classes, ids or directly on the HTML element.

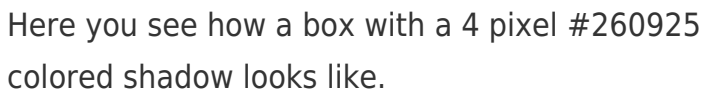
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#260925 }
```

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

```
.border{ border-color:#260925 }
```

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



Here you see how a box with a 4 pixel #260925 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #260925; -webkit-box-shadow:4px 4px  
4px 4px #260925; box-shadow:4px 4px 4px  
4px #260925 }
```

Background

The CSS property to change the background color of an element to Hex 260925 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#260925 }
```

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

```
.background{ background-color:#260925 }
```

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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