

Converting Colors

Android(4282059026)

Have a look what the booklet for
Android(4282059026) contains.

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Color

Android(4282059026)

Conversions

Conversions Part 1

Format	Color
Hex	3B0912
RGB	59, 9, 18
RGB Percent	23%, 4%, 7%
CMY	0.7686, 0.9647, 0.9294
CMYK	0.00, 0.85, 0.69, 0.77
HSL	349°, 74%, 13%
HSV	349°, 85%, 23%
XYZ	2.0105, 1.1689, 0.6919
YIQ	24.9760, 26.9110, 13.3990

Conversions

Conversions Part 2

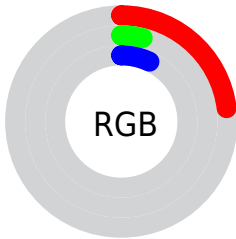
Format	Color
RYB	59, 9, 18
Decimal	3868946
CIELab	10.33, 24.81, 7.91
CIELCh	10, 26.037, 17.677
Yxy	1.1689, 0.5193, 0.3019
Android (android.graphics.Color)	4282059026 (0xFF3B0912)
YUV	24.9760, -3.4392, 29.8390
Hunter-Lab	10.8114, 14.2744, 3.7735

Details

The Android color **4282059026** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4278795058**, and the grayscale version is **4279834905**.

A 20% lighter version of the original color is **4285413180**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4282057485**, and if you desaturate by 10%, it is **4282060567**.

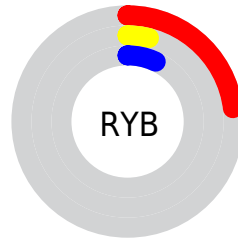
Distribution



Red (23%)

Green (4%)

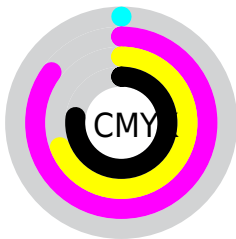
Blue (7%)



Red (23%)

Yellow (4%)

Blue (7%)

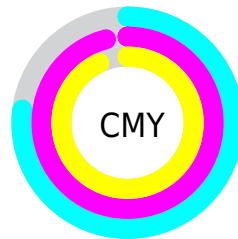


Cyan (0%)

Magenta (85%)

Yellow (69%)

Black (77%)



Cyan (77%)

Magenta (96%)

Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282059026 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 Android color 4282059026 by changing the saturation by 10% instead.



4282059026



4282059026



4294962930



4280745985



4285413180



4278190080



4287123283



4288964459



4290806149



4292647839



4294555322



4294955733



4282059026



4282059026

■ 4282057485

■ 4282060567

■ 4282056715

■ 4282062108

■ 4282063649

■ 4282065189

■ 4282066474

■ 4282068015

■ 4282069556

■ 4282071097

■ 4282072638

Harmonies

Analogous

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



4281862692



4282059026



4281733120

Triad

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



4282059026



4278592000



4278198335

Complementary

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



4282059026



4278795058

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.



4278199094



4282059026



4278199316

Square

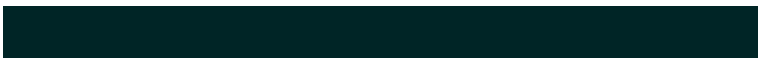
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4282059026



4279967232



4278199590



4278786878

Rectangle

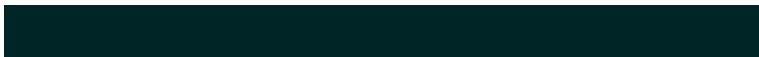
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4282059026



4281275904



4278199590



4278198845

Sweetspot

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



4282059026



4283251005



4281469243



4280687389



4289111718



4280690214

Same Dimension

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



4282059026



4283236366



4282063113



4280228892



4284350481



4292739112

Inverse Universe

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



4282059026



4283236366



4278790971



4280228892



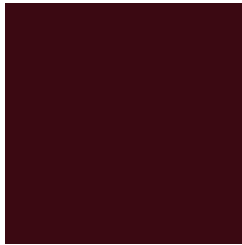
4284350481



4292739112

Previews

White Background



This preview shows how the Android color 4282059026 looks on a white background.

Color Contrast Check

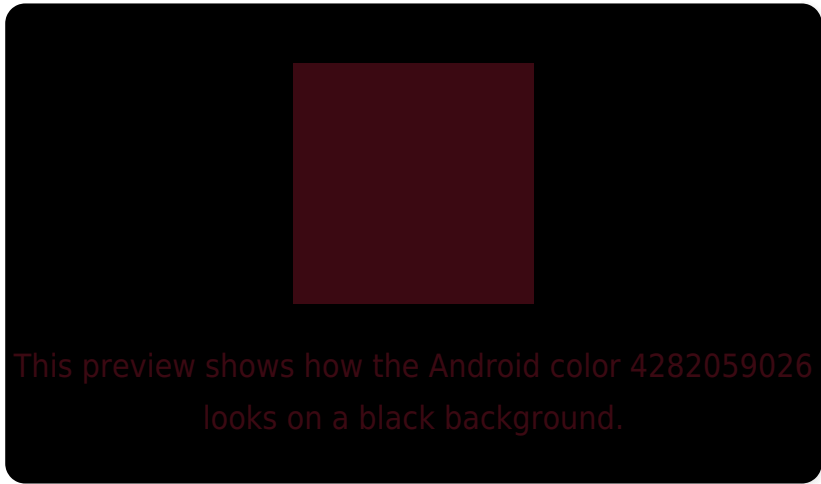
Large Text (above 18pt) WCAG AA ✓ Pass

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

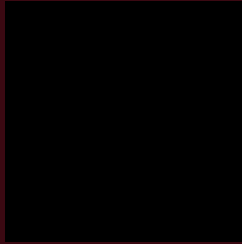
Any Text WCAG AA × Fail

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](#).

Android 4282059026 Background



This preview shows how black text looks on a background with the Android color 4282059026.

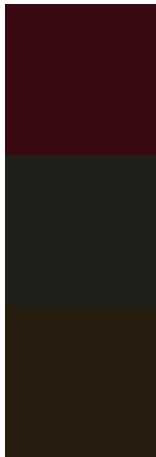


This preview shows how white text looks on a background with the Android color 4282059026.

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
4282059026

Protanopia
4280295194

Deuteranopia
4280687887

Trichromacy



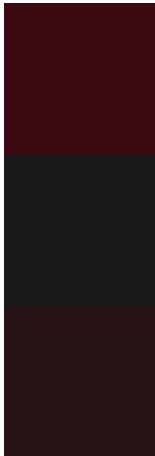
Original Color
4282059026

Protanomaly
4280948503

Deuteranomaly
4281210384

Tritanomaly
4282059278

Monochromacy



Original Color
4282059026

Achromatopsia
4279834905

Achromatomaly
4280619798

CSS Examples

Text

The CSS property to change the color of the text to Android 4282059026 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(59, 9, 18)` looks like.

```
.text, #text, p{  
    color:rgb(59, 9, 18)  
}
```

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(59, 9, 18) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(59, 9, 18) }
```

Border

The CSS property to change the border of an element to Android 4282059026 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(59, 9, 18) }
```

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

```
.border{ border-color:rgb(59, 9, 18) }
```

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

Here you see how a box with a 4 pixel `rgb(59, 9, 18)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(59, 9, 18); -webkit-box-shadow:4px  
4px 4px 4px rgb(59, 9, 18); box-shadow:4px  
4px 4px 4px rgb(59, 9, 18) }
```

Background

The CSS property to change the background color of an element to Android 4282059026 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(59, 9, 18) }
```

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

```
.background{ background-color: rgb(59, 9,  
18) }
```

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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