

Converting Colors

Android(4282908683)

Have a look what the booklet for
Android(4282908683) contains.

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Color

Android(4282908683)

Conversions

Conversions Part 1

Format	Color
Hex	48000B
RGB	72, 0, 11
RGB Percent	28%, 0%, 4%
CMY	0.7176, 1.0000, 0.9569
CMYK	0.00, 1.00, 0.85, 0.72
HSL	351°, 100%, 14%
HSV	351°, 100%, 28%
XYZ	2.7329, 1.4019, 0.4432
YIQ	22.7820, 39.3810, 18.6850

Conversions

Conversions Part 2

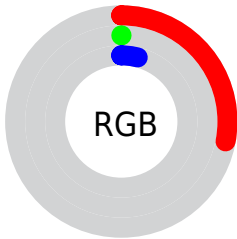
Format	Color
RYB	72, 0, 11
Decimal	4718603
CIELab	11.97, 32.62, 14.30
CIELCh	12, 35.614, 23.673
Yxy	1.4019, 0.5970, 0.3062
Android (android.graphics.Color)	4282908683 (0xFF48000B)
YUV	22.7820, -5.8085, 43.1642
Hunter-Lab	11.8401, 20.4806, 6.0689

Details

The Android color **4282908683** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4278208573**, and the grayscale version is **4279703319**.

A 20% lighter version of the original color is **4286460726**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4282908683**, and if you desaturate by 10%, it is **4282910481**.

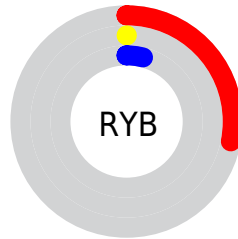
Distribution



Red (28%)

Green (0%)

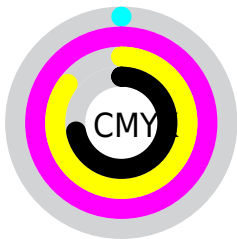
Blue (4%)



Red (28%)

Yellow (0%)

Blue (4%)

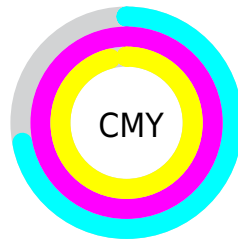


Cyan (0%)

Magenta (100%)

Yellow (85%)

Black (72%)



Cyan (72%)

Magenta (100%)

Yellow (96%)

Brightness & Saturation Gradients


These gradients show how the Android color 4282908683 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 4282908683 by changing the saturation by 10% instead.

 4282908683

 4282908683

 4294962666

 4281335808

 4286460726

 4278190080

 4288302157

 4290143589

 4292050558

 4293958040

 4294948019

 4294955214

 4282908683

■ 4282910481

■ 4282912279

■ 4282914333

■ 4282916131

■ 4282917930

■ 4282919728

■ 4282921526

■ 4282923580

■ 4282925378

Harmonies

Analogous

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



4282843174



4282908683



4282257408

Triad

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



4282908683



4278200320



4278199377

Complementary

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



4282908683



4278208573

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.



4278200391



4282908683



4278200857

Square

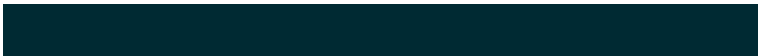
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4282908683



4279641088



4278200883



4278852429

Rectangle

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



4282908683



4281538816



4278200883



4278199887

Sweetspot

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



4282908683



4284367430



4282122312



4281343778



4289769648



4281348144

Same Dimension

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



4282908683



4284350478



4282914816



4280557601



4284678159



4293066787

Inverse Universe

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



4282908683



4284350478



4278202440



4280557601



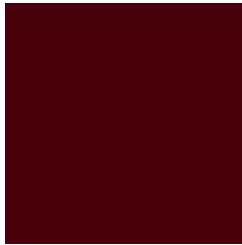
4284678159



4293066787

Previews

White Background



This preview shows how the Android color 4282908683 looks on a white background.

Color Contrast Check

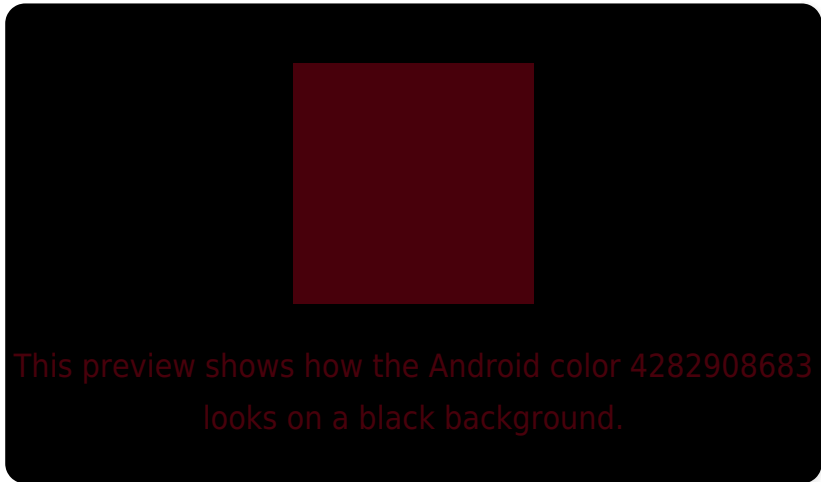
Large Text (above 18pt) WCAG AA ✓ Pass

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

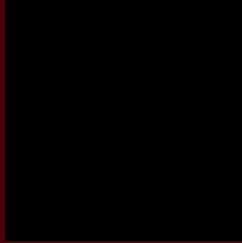
Any Text WCAG AA × Fail

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 4282908683 Background



This preview shows how black text looks on a background with the Android color 4282908683.

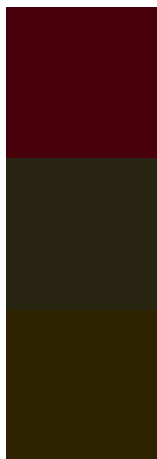


This preview shows how white text looks on a background with the Android color 4282908683.

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

4282908683

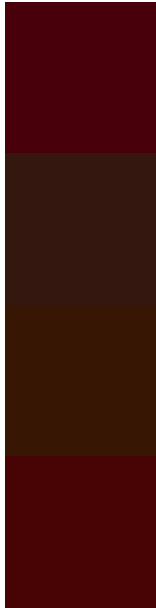
Protanopia

4280820754

Deuteranopia

4281213696

Trichromacy



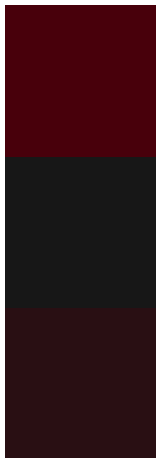
Original Color
4282908683

Protanomaly
4281603855

Deuteranomaly
4281800196

Tritanomaly
4282909700

Monochromacy



Original Color
4282908683

Achromatopsia
4279703319

Achromatomaly
4280880915

CSS Examples

Text

The CSS property to change the color of the text to Android 4282908683 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(72, 0, 11)` looks like.

```
.text, #text, p{  
    color:rgb(72, 0, 11)  
}
```

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(72, 0, 11) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(72, 0, 11) }
```

Border

The CSS property to change the border of an element to Android 4282908683 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(72, 0, 11) }
```

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

```
.border{ border-color:rgb(72, 0, 11) }
```

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

Here you see how a box with a 4 pixel `rgb(72, 0, 11)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(72, 0, 11); -webkit-box-shadow:4px  
4px 4px 4px rgb(72, 0, 11); box-shadow:4px  
4px 4px 4px rgb(72, 0, 11) }
```

Background

The CSS property to change the background color of an element to Android 4282908683 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(72, 0, 11) }
```

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

```
.background{ background-color: rgb(72, 0,  
11) }
```

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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