

Converting Colors

Android(4282908673)

Have a look what the booklet for
Android(4282908673) contains.

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Color

Android(4282908673)

Conversions

Conversions Part 1

Format	Color
Hex	480001
RGB	72, 0, 1
RGB Percent	28%, 0%, 0%
CMY	0.7176, 1.0000, 0.9961
CMYK	0.00, 1.00, 0.99, 0.72
HSL	359°, 100%, 14%
HSV	359°, 100%, 28%
XYZ	2.6780, 1.3799, 0.1539
YIQ	21.6420, 42.5910, 15.5750

Conversions

Conversions Part 2

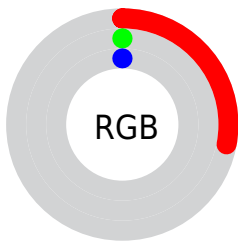
Format	Color
RYB	72, 0, 1
Decimal	4718593
CIELab	11.82, 32.22, 18.18
CIELCh	12, 36.995, 29.440
Yxy	1.3799, 0.6358, 0.3276
Android (android.graphics.Color)	4282908673 (0xFF480001)
YUV	21.6420, -10.1765, 44.1640
Hunter-Lab	11.7470, 20.1357, 7.4460

Details

The Android color **4282908673** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4278208583**, and the grayscale version is **4279637526**.

A 20% lighter version of the original color is **4286460720**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4282908673**, and if you desaturate by 10%, it is **4282910472**.

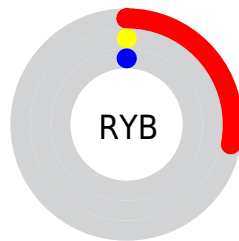
Distribution



Red (28%)

Green (0%)

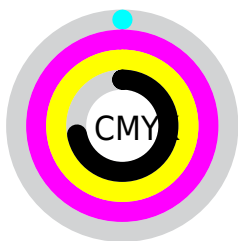
Blue (0%)



Red (28%)

Yellow (0%)

Blue (0%)

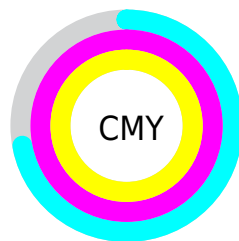


Cyan (0%)

Magenta (100%)

Yellow (99%)

Black (72%)



Cyan (72%)

Magenta (100%)

Yellow (100%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282908673 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 4282908673 by changing the saturation by 10% instead.

 4282908673

 4282908673

 4294962402

 4281270272

 4286460720

 4278190080

 4288301894

 4290143326

 4292050551

 4294023569

 4294948011

 4294955206

 4282908673

■ 4282910472

■ 4282912271

■ 4282914326

■ 4282916125

■ 4282917924

■ 4282919724

■ 4282921523

■ 4282923578

■ 4282925377

Harmonies

Analogous

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



4282974241



4282908673



4282126848

Triad

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



4282908673



4278200320



4278199123

Complementary

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



4282908673



4278208583

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.



4278200395



4282908673



4278200862

Square

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



4282908673



4279182592



4278200888



4279703628

Rectangle

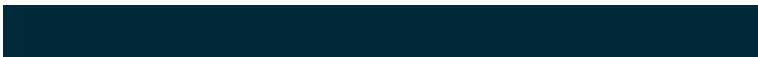
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4282908673



4281277184



4278200888



4278199634

Sweetspot

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



4282908673



4284367426



4282843208



4281343775



4289769648



4281348144

Same Dimension

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



4282908673



4284350465



4282917632



4280557600



4284678145



4293066755

Inverse Universe

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



4282908673



4284350465



4278199624



4280557600



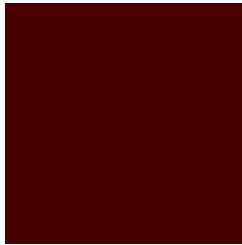
4284678145



4293066755

Previews

White Background



This preview shows how the Android color 4282908673 looks on a white background.

Color Contrast Check

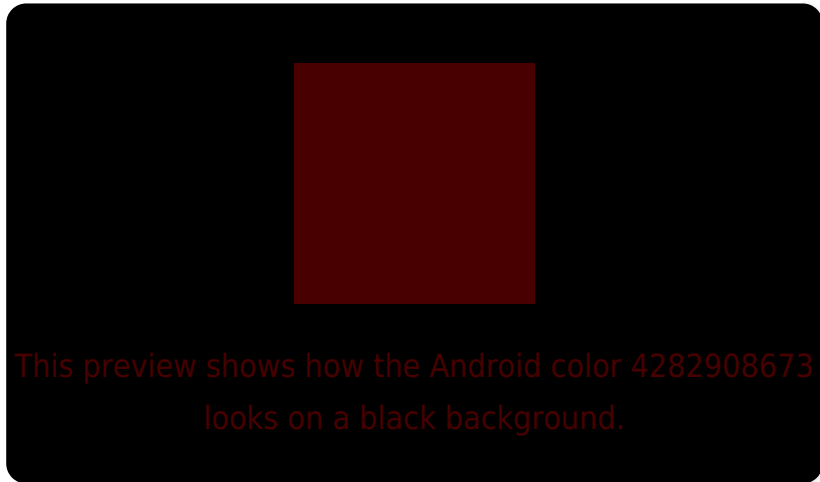
Large Text (above 18pt) WCAG AA ✓ Pass

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

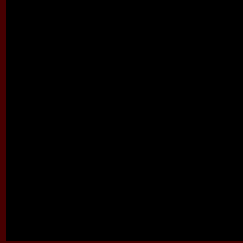
Any Text WCAG AA × Fail

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 4282908673 Background



This preview shows how black text looks on a background with the Android color 4282908673.

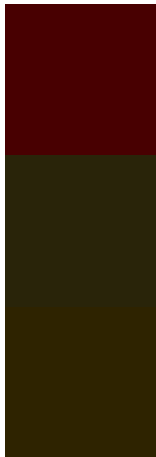


This preview shows how white text looks on a background with the Android color 4282908673.

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

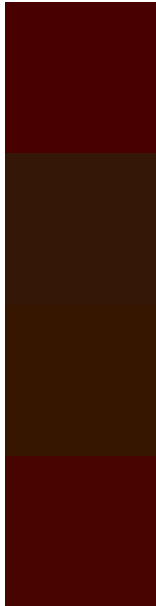


Original Color
4282908673

Protanopia
4280886281

Deuteranopia
4281213696

Trichromacy



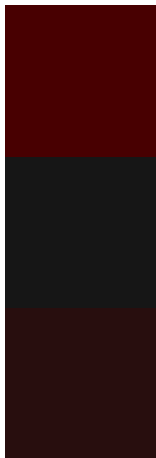
Original Color
4282908673

Protanomaly
4281603846

Deuteranomaly
4281800192

Tritanomaly
4282844160

Monochromacy



Original Color
4282908673

Achromatopsia
4279637526

Achromatomaly
4280815118

CSS Examples

Text

The CSS property to change the color of the text to Android 4282908673 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, 1)` looks like.

```
.text, #text, p{  
    color:rgb(72, 0, 1)  
}
```

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, 1) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(72, 0, 1) }
```

Border

The CSS property to change the border of an element to Android 4282908673 is called "border". The border property can be set on classes, ids or directly on the HTML element.

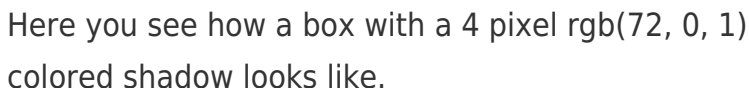
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(72, 0, 1) }
```

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

```
.border{ border-color:rgb(72, 0, 1) }
```

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, 1)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(72, 0, 1); -webkit-box-shadow:4px  
4px 4px 4px rgb(72, 0, 1); box-shadow:4px  
4px 4px 4px rgb(72, 0, 1) }
```

Background

The CSS property to change the background color of an element to Android 4282908673 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, 1) }
```

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

```
.background{ background-color: rgb(72, 0,  
1) }
```

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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